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DEPARTMENT OF TRADE AND COMMERCE
OTTAWA, CANADA

Minister
HON. H. H. STEVENS, M.P.

Deputy Minister
JAS. G. PARMELEE

ANNUAL REPORT

OF THE

Board of Grain Commissioners
for Canada

FOR THE YEAR

1932



OTTAWA
J. O. PATENAUDE, ACTING KING'S PRINTER
1933

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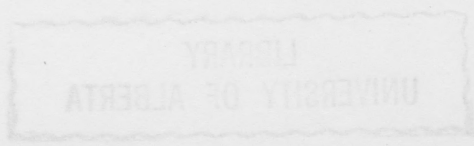
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REPORT OF THE BOARD

BOARD OF GRAIN COMMISSIONERS FOR CANADA

WINNIPEG, MAN., January 24, 1933.

Hon. H. H. STEVENS,
Minister of Trade and Commerce,
Ottawa.

SIR,—In submitting to you, as required under section 23 of the Canada Grain Act, a report on the activities of the board for the past calendar year, and of the administrative problems which have confronted us, it is a matter of gratification to us to be able to state that we have not experienced any untoward difficulties in our administrative work. The Canada Grain Act, 1930, continues to function satisfactorily and as far as we are aware has placed on no particular interest any undue strain. During the year the Act was amended enlarging the powers of the board in their ability to deal with elevator tariffs. As a result, on representations made to the board, the storage charges on grain were reduced from one-thirtieth of a cent per bushel per day to one forty-fifth of a cent per bushel per day for elevators situated in the Western Inspection Division. This reduction was designed for the assistance of the producer who might be holding his grain in storage.

We would again comment on the satisfactory services being rendered this year to the general public by the elevator system of Canada, which is evidenced by the reduced number of complaints, prosecutions, defaults, etc.; these in the past year amounted to one hundred and ten, in respect to country elevators, as compared to one hundred and fifty-four during the preceding year. These complaints from individual farmers of course vary with the type of crop which it is necessary to handle, and the crop of the year under review was one of those with which there was little difficulty encountered by the country elevator operators in grading to the satisfaction of their customers. A growing appreciation by country elevator operators of the regulations under which they carry on their business and their obligations to the general public, has no doubt had some bearing on this feature. The promptness and despatch with which country complaints are dealt with by the assistant commissioners has also an important effect on this condition.

During the past year the board has been called upon to adjudicate upon several important cases, which is rather in the nature of a new development. Two of these cases dealt chiefly with the question of default in delivery by terminal elevators. The first case is Eastern Terminal Elevator Company Limited vs. N. M. Paterson & Company Limited, and the second one H. S. Johnston Grain Company Limited vs. Searle Terminal Limited.

During the past year Commissioner D. A. MacGibbon was seconded from his regular duties and placed at the disposal of the Government during the Imperial Economic Conference.

The controversy in regard to the proper methods of grading Garnet wheat has again been the subject of attention, and Chief Commissioner E. B. Ramsay, accompanied by the secretary, Mr. J. Rayner, made a hurried trip through Northern Europe for the purpose of ascertaining how Canadian wheat is meeting

the requirements of European markets, and particularly the attitude of the millers towards Garnet wheat. In the course of this investigation the officials, already referred to, visited England, Scotland, France, Belgium, Holland, Germany and Denmark, meeting a large number of millers and traders in wheat. At the same time Dr. F. J. Birchard, chemist of the board, was in Italy attending the International Milling and Baking Exhibition, and he incidentally interviewed the necessary importers and millers in that country, in Switzerland, and in Southern Germany.

The situation in respect to this particular variety of wheat is a very difficult one, more particularly in view of the condition of the export wheat market at the present moment; and while, theoretically, the board has little doubt as to the proper course to pursue in the grading of this wheat, considerations involving the domestic situation of the farmer coupled with the situation in the export market where Two Northern is selling at a spread of one and a half cent per bushel under One Northern, makes the board very reluctant to take any steps at the present moment which might further tend to disturb these conditions by the creating of new and additional grades for Canadian wheat. They are, however, preparing an amending bill to the Canada Grain Act, although it is doubtful, having regard to the many interests which must be consulted in this connection, whether it will be possible to complete the same in time for this session of Parliament.

Collateral to the problem of Garnet wheat there are certain provisions of the Act which require revision, in the light of the experience of the board during the past three years. These also will be embodied in the amending Bill and submitted to you for approval in due course.

COUNTRY MEETINGS

It is the policy of the board to attend from time to time meetings of representative farmer organizations in the country, either through its own members or by placing at the disposal of those organizations the services of the assistant commissioner in each province. There have been comparatively few requests received in the past year as the necessity for these meetings is to some extent limited now as a result of the board's activities in previous years. This is evidenced by the continual reduction in the number of complaints received from individual farmers; and as the board, during the year under review, worked short-handed for the reasons already referred to, it was something in the nature of a relief not to be called upon to a large extent for this service.

COUNTRY ELEVATOR OVERAGES

The board have had under review during the past year the statements for the crop year 1930-31 of the receipts and shipments at all country elevators, and while at certain points on the systems of some licensees, overages in excess of the legal maximum were disclosed, these have generally been satisfactorily accounted for.

The board now maintain an individual record of all country elevator operators on which is entered the overages disclosed in each crop year so that the board may readily have available the record of these individual operators and are thus in a position to take any action deemed necessary towards the elimination of operators with a consistently bad record of overages.

As pointed out in previous reports to you, this is a very difficult matter but we believe that under the treatment which we have given to the same the situation is rapidly improving and these overages promise to be reduced shortly to the point of a reasonable percentage of error.

COMMITTEES ON GRAIN STANDARDS

Committees on Grain Standards for the crop year 1932-33 were constituted by the board in accordance with section 25 of the Canada Grain Act, 1930, as follows:—

Committee on Western Grain Standards

- E. B. Ramsay, Chief Commissioner, Board of Grain Commissioners.
 D. A. MacGibbon, Commissioner, Board of Grain Commissioners.
 C. M. Hamilton, Commissioner, Board of Grain Commissioners.
 J. D. Fraser, Chief Inspector, Board of Grain Commissioners.
 James Cuddy, Chairman, Grain Appeal Tribunal, Winnipeg.
 George Hill, Chairman, Grain Appeal Tribunal, Calgary.
 C. R. Manahan, Chairman, Grain Appeal Tribunal, Edmonton.
 Dr. F. J. Birchard, Chemist in charge, Grain Research Laboratory.
 L. H. Newman, Dominion Cerealists.
 H. Sellers, representing the millers.
- | | | |
|---------------------|---|---------------------------------------------|
| George Bennett, | } | representing Grain Growers in Alberta. |
| W. H. Fairfield, | | |
| C. C. Gillies, | | |
| W. McLeod | | |
| J. D. Read, | } | representing Grain Growers in Saskatchewan. |
| Dean A. M. Shaw, | | |
| J. Wellbelove, | | |
| A. E. Wilson, | | |
| Geo. E. Canfield. | } | representing Grain Growers in Manitoba. |
| Dr. G. P. McRostie, | | |
| P. V. Wright, | | |
| D. A. Kane. | | |
- K. Campbell, representing Grain Growers in British Columbia.
 C. J. Drake, Secretary.

Committee on Eastern Grain Standards

- D. A. MacGibbon, Commissioner, Board of Grain Commissioners.
 C. M. Hamilton, Commissioner, Board of Grain Commissioners.
 Norman Wight, representing the Montreal Board of Trade.
 E. D. Sullivan, representing the Toronto Board of Trade.
 T. A. Climo, representing the exporters of grain.
 C. H. G. Short, } representing millers of wheat in the Eastern
 J. J. Page, } Division.
 H. A. Gilroy, } representing Grain Growers in Ontario.
 W. A. Amos, }
- J. D. Fraser, Chief Inspector, Board of Grain Commissioners.
 J. M. Vittie, Additional.
 G. E. McConney, Additional.
 F. D. Tolchard, Secretary, Toronto.
 H. C. Beatty, Secretary, Montreal.

Meetings of these committees were convened by the board as follows:—

Western Committee at Winnipeg—October 18, 1932.

Eastern Committee at Toronto—November 18, 1932.

Eastern Committee at Montreal—November 21, 1932.

GRAIN APPEAL TRIBUNALS

The Grain Appeal Tribunals as constituted by the board at Winnipeg, Calgary and Edmonton in the Western Division and at Toronto and Montreal in the Eastern Division, continued in operation during the year 1932.

Changes as follows in the personnel of these tribunals occurred during the year:—

Winnipeg: J. Cuddy appointed chairman vice G. Serls.
Calgary: F. T. Allison appointed member vice S. J. Ewing.

The personnel of these tribunals is as follows:—

<i>Winnipeg</i>	<i>Calgary</i>	<i>Edmonton</i>
James Cuddy (chairman),	George Hill (chairman),	C. R. Manahan (chair'n),
Grant Hammond,	W. W. Cumming,	J. W. Allen.
J. McMahon,	F. T. Allison,	W. H. Boyle,
A. F. Moore,	J. A. Harris,	A. Fraser,
J. Murray,	W. McLeod,	C. C. Gillies,
S. C. Swanton,	E. J. Munson,	J. A. Kyle,
C. J. Wells,	A. Piersen,	L. T. Ingram,
P. V. Wright,	C. W. Roenish,	R. H. Settle,
C. J. Drake (secretary).	F. W. MacKenzie (sec'ry).	F. J. Wolfe,
		John Blue (secretary).
<i>Toronto</i>		<i>Montreal</i>
C. B. Watts (chairman),		C. B. Esdaile (chairman).
C. W. Band,		B. J. Bolan,
R. I. Braiden,		A. Chaplin,
N. H. Campbell,		T. B. Earle,
D. O. Ellis,		R. Hume,
C. W. Heimbecker,		H. C. Beatty (secretary).
L. S. Johnston,		
W. H. McCarthy,		
G. E. McConney,		
E. D. Sullivan,		
F. D. Tolchard (secretary).		

SUMMARY OF APPEALS FOR THE CROP YEAR ENDED JULY 31, 1932

	Number of appeals held	Number of appeals allowed		Number of appeals disallowed
		Raised	Lowered	
Winnipeg.....	627	53	13	561
Calgary.....	568	68	42	458
Edmonton.....	672	65	10	597
Toronto.....				
Montreal.....	1			1

COUNTRY ELEVATOR INSPECTION

The practice instituted by the board during the year 1931 of inspection of country elevators by the assistant commissioners was continued during the summer months of 1932, and it is considered that this practice continues to be beneficial to everyone concerned.

It has been noticeable that in the reports of these inspections submitted to the board, the number of points which it has been necessary to draw to the attention of licensees show a marked decrease from the reports for the year 1931.

The number of elevators visited during the year is as follows:—

Alberta.....	165
Saskatchewan.....	352
Manitoba.....	136
Total.....	<u>653</u>

AUDIT OF GRAIN HANDLED BY PUBLIC AND SEMI-PUBLIC TERMINAL ELEVATORS DURING THE CROP YEAR ENDED JULY 31, 1932

In order to properly check the operations of the public and semi-public terminal elevators with a view to ascertaining that outstanding warehouse receipts issued by the licensees of such elevators were covered by actual stocks of grain and that the provisions of the Canada Grain Act in regard to non-mixing in public terminal elevators of any different grades and in semi-public terminal elevators of the first four grades specified in Schedule One of the Canada Grain Act, 1930, had been complied with, all grain in store in these elevators was weighed over and inspected by officials of the board at the end of the crop year.

From the statements of this audit prepared by the Statistical Branch, licensees of the elevators concerned were ordered by the board to make certain minor adjustments in order to provide that the outstanding warehouse receipts were covered by actual stocks in store and these adjustments were duly carried out.

On applying the provisions of section 138 of the Canada Grain Act, 1930, to the statements of this audit, there were not disclosed any excessive overages due to the Crown.

WHEAT BONUS

One of the major activities of the board during the past year was continuing the distribution of the five cent bonus and the winding up of the same. We need not comment on the difficulties of this operation as these will be apparent to yourself. The distribution involved the sum of \$12,720,121.07 and occasioned the use of 2,891,313 bonus certificates.

Numerous inquiries, disputes and complaints were referred to the board and settled, after investigation in which the services of the assistant commissioners were utilized to a large extent, and we believe that the wishes of Parliament as to the distribution of this bonus have been fully carried out, the money in question going directly into the hands of the primary producer of wheat irrespective of the ownership of the same, i.e. in terms of "An Act Respecting Wheat."

Disputes.—In addition to the 206 disputes between different parties as to the proper party to receive the bonus, received by the board during the year 1931, 136 further disputes have been submitted to the board during the year 1932 and with the exception of four cases still outstanding at December 31, 1932, all of these 342 disputes have now been settled.

Complaints.—Thirty-seven complaints have been made to the board in regard to the improper collection of bonus. After investigation, the board instituted proceedings in the civil courts in nineteen cases. Convictions were obtained in eighteen cases resulting in ten parties being fined, four given suspended sentences, two ordered to pay the costs of the court and two sentenced to terms of imprisonment. In the other case the charge was dismissed for lack of satisfactory evidence.

Irregular Issue of Bonus by Agents of Licensees.—Licensees of the board distributing the bonus, performed the work involved in a most satisfactory manner but in seven cases it was established that agents of licensees had fraudulently issued wheat bonus certificates. The amounts involved were recovered under the terms of the bond taken out by the board to cover all licensees issuing bonus. In three of these cases, proceedings were instituted in the courts against the offending parties and in the two cases disposed of to date, convictions were obtained. One of the parties was sentenced to a term of imprisonment and the other given suspended sentence. In two cases the offending parties have been sentenced to terms of imprisonment on other charges, while in the two remaining cases no further action was taken by the board as the amounts involved were quite small.

Audit.—The wheat bonus accounts have been duly audited and for your information, a copy of the auditors' certificate is appended herewith.

INTERIOR TERMINAL ELEVATORS

These facilities, which were provided for the use of the general public by the Dominion Government from time to time, have not operated successfully during the year under review. The chief reason for this is the peculiar market conditions which have obtained. The necessity of having to keep those facilities open for the use of the public at a heavy expenditure without obtaining any business for them is a matter of grave consideration to the board and an attempt is now being made to work out some means of utilizing the same, and will be the subject of a recommendation to yourself at an early date.

HUDSON BAY ROUTE TO EUROPE (PORT CHURCHILL)

A matter of great interest to Western Canada during the past year was the opening of this new route for western Canadian grain. In order that there might be nothing left undone, which would assure the satisfactory operation of the facilities at that port, the board assumed the responsibilities for the same and handled through their officers the various documents in connection with the grain and the granting of permits for shipments there, and also provided the necessary inspection and weighing services. The season opened on August 13 and closed on October 10, the elevator being licensed as a semi-public terminal elevator. During this period a total of 2,736,029-50 bushels of grain were inspected out, comprising ten cargoes. The only accident occurring in connection with the port was the sinking of the *Bright Fan*, a most unfortunate occurrence, which, however, was investigated by a Royal Commission. Nothing, however, was disclosed which would discredit the route.

In order to establish the port the elevator facilities were operated without handling or storage charges, and unless some change takes place in the attitude of western interests it is not clear to us that the development of the port will take place as rapidly as might be the case if it were not necessary for exporters, desiring grain for shipment via Churchill, to divert it by purchases from those having interests in terminal facilities at Fort William. We are of the opinion that the bulk of the grain sold for shipment through Churchill was at a premium, which included the regular fobbing charge for shipment via the established eastern route. For this reason and under present market conditions it will be extremely hard to operate the elevator at Churchill on a competitive tariff with Fort William.

It might be observed, incidentally, that during the visit of the chief commissioner to Europe the opinion as to the quality of the shipments obtained via Churchill was that they were very satisfactory.

LAKE FREIGHT RATES

Under the Inland Water Freight Rates Act (1923), the board is charged with the duty of prescribing maximum lake rates on grain when in its opinion these rates become excessive or discriminative as compared with rates charged for similar traffic between Canadian and United States ports. In the early part of the shipping season of 1932, lake rates fell to what were considered to be unremunerative levels and in July, the Associated Lake Freighters Limited was formed. In July an advance in rates on grain carried between Port Arthur-Fort William and other Canadian ports occurred. Further advances occurred at intervals until on October 1, the rate of 7 cents per bushel on wheat was put into effect between Fort William and Montreal. At this point, the board intervened and on representations being made to the Associated Lake Freighters Limited, the maximum rate was reduced to 6½ cents per bushel on wheat and continued at this rate for the balance of the season.

GENERAL

The departmental reports of our various officers are attached for your information. These reports go very fully into the detail of the various departmental activities and we would commend them to your attention.

May we briefly comment on the excellent morale of the staff, the thoroughness with which their duties have been carried out, and the very satisfactory co-operation of the Department of Trade and Commerce, all of which has tended materially to the assistance of the board in carrying out its duties.

Respectfully submitted,

E. B. RAMSAY,
Chief Commissioner.

D. A. MacGIBBON,
Commissioner.

C. M. HAMILTON,
Commissioner.

APPENDIX No. 1

REPORT OF THE SECRETARY

WINNIPEG, MAN., January 16, 1933.

The Chief Commissioner,
Board of Grain Commissioners for Canada,
Winnipeg, Man.

SIR,—I have the honour to submit the following report covering the work of the executive offices of the board during the year ended December 31, 1932.

SECRETARY'S OFFICE

In addition to the normal routine work of the executive offices of the board, the staff of the secretary's office has handled a large volume of work in connection with the administration of the distribution of the wheat bonus, and at the same time has endeavoured to improve the systems employed in the ordinary routine work.

With the exception of the period when I accompanied the chief commissioner to Europe, I attended all the meetings of the board held during the year under review and have carried out the instructions of the board given thereat, in addition to issuing to all parties concerned the orders, rulings and regulations of the board. During my absence, Mr. R. D. Taylor carried out the duties of acting secretary in a very able manner.

LICENCE AND BONDING BRANCH

The work of the Licence and Bonding Branch continues to be carried out under Mr. C. F. Spittle, warehouseman to the board. While the number of licences issued for the crop year 1931-32 shows a decrease of 644 from the number issued for the previous crop year, the actual number of firms and individuals licensed in the year under review was 252 as against 200 in the previous crop year. This increase was occasioned by a number of small country mills that are not required to be licensed under the Canada Grain Act making application for licences under the board to enable them to distribute the wheat bonus.

An efficient system of individual records of country elevator agents has been instituted by this branch and these records show the overages disclosed by such operators during the different crop years.

The staff of this branch has also assisted in handling the necessary work carried out in the executive offices of the board in connection with the distribution of the wheat bonus.

STATISTICAL BRANCH

This branch continues to collect and collate all the necessary statistics in connection with the movement of Canadian grain as well as maintaining certain records in accordance with the provisions of the Canada Grain Act. The work of the branch during the year under review has been up to its usual high standard. The report of the statistician is attached as an appendix hereto.

The following memoranda summarizing different matters handled and statements compiled by the executive offices are attached hereto:—

- (a) Complaints.
- (b) Prosecutions.
- (c) Defaults.
- (d) Cars out of turn.
- (e) Licences issued crop year 1931-32.
- (f) Licences issued during past nineteen years.
- (g) Grain loading platforms.
- (h) Report of Statistician.
- (i) Annual weigh-up, terminal elevators, 1932.

Your obedient servant,

J. RAYNER,
Secretary.

(a) COMPLAINTS

COUNTRY COMPLAINTS

During the year ended December 31, 1932, the board investigated in addition to the seventeen complaints outstanding at December 31, 1931, one hundred and ten complaints regarding the handling of grain at country elevators, shipments to terminal elevators, the weighing and grading of grain, the operations of licensees and the operation of parties dealing in grain but not licensed under the Canada Grain Act, as follows:—

Manitoba.....	14	
Saskatchewan.....	27	
Alberta.....	69	
		110

Summary of disposition of country complaints:—

No grounds for complaint.....	42	
Complaints withdrawn.....	14	
Settlement affected between parties.....	39	
Outside jurisdiction of board.....	13	
Settlement ordered by board.....	5	
Defendant prosecuted.....	1	
Not yet disposed of.....	13	
		127

MISCELLANEOUS COMPLAINTS

Five complaints were received during the year regarding handling of grain in the Eastern Division and shipments from terminal elevators.

Summary of disposition of miscellaneous complaints:—

No grounds for complaint.....	1	
Complaint withdrawn.....	1	
Settlement ordered by Board.....	3	
		5

EXPORT SHIPMENTS

During the year under review fifteen complaints were received in respect to the quality and cleanliness of export shipments of Canadian grain. In two cases after investigation it was found that there were no grounds for complaint, the remaining thirteen complaints have not yet been finally disposed of.

(b) PROSECUTIONS

During the year 1932 the board instituted proceedings in the civil courts in two cases of breaches of the Canada Grain Act. In the first case the defendant was convicted and fined but the second case has not yet been dealt with by the courts.

(c) DEFAULTS

During the year 1932 there were no cases of defaults by licensees of the board.

(d) CARS OUT OF TURN

No occasion arose during the year 1932 for the board to order cars out of turn in accordance with section 68 of the Canada Grain Act, 1930.

(e) SUMMARY OF LICENSING AND BONDING FOR THE SEASON
1931-1932

During the season, which commenced September 1, 1931, and ended August 31, 1932, 252 firms and individuals applied for licences as required by the provisions of the Canada Grain Act.

Five thousand, five hundred and thirty-one applications for licences were received and 5,486 licences were issued. 5 of the applications received were for transfer of licences and 40 applications were withdrawn.

APPLICATION RECEIVED AND LICENCES ISSUED

Kind of licence	Applications		Licences	
	Received	Withdrawn	Issued	Transferred
Track buyers.....	62	5	57	.....
Commission Merchants.....	64	.....	64	.....
Grain Dealers.....	88	13	75	.....
Public Terminal Elevators.....	10	.....	10	.....
Semi-Public Terminal Elevators.....	32	.....	32	.....
Private Terminal Elevators.....	38	1	37	.....
Eastern Elevators.....	28	.....	28	.....
Mill Elevators.....	28	2	26	.....
Country Elevators.....	5,169	19	5,145	5
Private Country Elevators.....	12	.....	12	.....
	5,531	40	5,486	5

The following licences, which were issued at the commencement of the season to the undernoted firms, were cancelled by order of the board on the dates shown:—

Track Buyer's Licence No. G. 55—Mitchell Grain Co., Ltd., Cancelled February 2, 1932.

Commission Merchant's Licence No. H. 38—Mitchell Grain Co., Ltd Cancelled February 2, 1932.

Commission Merchant's Licence No. H. 39—Consumers Elevator Co., Ltd. Cancelled February 2, 1932.

Commission Merchant's Licence No. H. 51—McBean Brothers. Cancelled September 24, 1931.

Commission Merchant's Licence No. H. 52—Blackburn, Mills & Graham, Ltd. Cancelled November 5, 1931.

Commission Merchant's Licence No. H. 54—E. J. Bawlf Grain Co., Ltd. Cancelled October 9, 1931.

Grain Dealers Licence No. 7—D. Kalmokoff & Company, Cancelled February 4, 1932.

Country Elevator Licence No. 5063—Mitchell Grain Co., Ltd. Cancelled February 2, 1932.

Licence fees collected amounted to \$29,795; of this amount \$245 was refunded to the applicants owing to applications having been withdrawn.

Surety bonds amounting to \$23,830,651.50 were executed by twelve of the approved surety companies and were deposited with the board as security covering the operation of the licensees, in addition three of the licensees deposited negotiable bonds with a par value of \$40,000 in lieu of furnishing the usual forms of surety bonds.

(f) STATEMENT SHOWING NUMBER AND KIND OF LICENCES ISSUED DURING THE SEASONS, 1913-1914 TO 1931-1932

(Licence year commences 1st of September)

Kind	1931- 1932	1930- 1931	1929- 1930	1928- 1929	1927- 1928	1926- 1927	1925- 1926	1924- 1925	1923- 1924	1922- 1923	1921- 1922	1920- 1921	1919- 1920	1918- 1919	1917- 1918	1916- 1917	1915- 1916	1914- 1915	1913- 1914
Public Country Elevators.....	5,145	5,500	5,082	5,153	4,540	4,314	4,236	4,074	4,054	3,828	3,668	3,704	3,146	3,322	3,577	3,257	3,013	2,636	2,552
Private Country Elevators.....	12	385	398	309	156	35													
Public Terminal Elevators.....	10	8	11	10	11	14	21	11	9	12	11	12	17	17	17	15	13	13	14
Semi-public terminal elevators.....	32	35	(formerly licensed as Private Elevators)																
Private terminal elevators.....	37	40	*76	*80	*80	*67	*64	*65	*60	*32	*29	*25	*17	*18	*20	*21	*19	*18	*13
Eastern elevators.....	28	29	†20	†20	†18	†17	†17	†11	†10	†10	†13	†11	†16	†16	†18	†16	†18	†18	†20
Mill elevators.....	26	25	†27	†18	†16	†10	†10	†12	†11	†9	†14								
Elevator space.....			1	1	1	3	3	2	2	2					7	7	10	7	3
Track buyers.....	57	48	62	82	84	88	95	104	109	113	132	143	131	130	156	211	195	140	137
Commission merchants.....	64	57	71	90	92	95	94	94	102	100	110	117	114	117	126	138	111	92	91
Grain dealers.....	75	3	3	2	3	3	3	3	4	6	3	2							
Total number issued.....	5,486	6,130	5,751	5,765	5,001	4,646	4,543	4,374	4,361	4,112	3,980	4,014	3,441	3,620	3,921	3,665	3,379	2,924	2,830

‡ Licensed as Manufacturing Elevators.

† Licensed as Public Elevators.

* Licensed as Private Elevators.

(g) GRAIN LOADING PLATFORMS

Only two (2) applications for the construction of loading platforms have been received by the board since December 31, 1931. Both applications were rejected.

At May 15, 1932, there were 2,710 loading platforms in Western Canada at which farmers could load grain, without putting such grain through Country elevators, since 6,457 cars simultaneously.

SUMMARIZED STATEMENT OF GRAIN LOADING PLATFORMS IN WESTERN CANADA

Province	Number of Platforms	Car Capacity
Manitoba.....	630	1,764
Saskatchewan.....	1,281	3,040
Alberta.....	752	1,561
British Columbia.....	37	71
Ontario.....	10	21
Total as at May 15, 1932.....	2,710	6,457

(h) ANNUAL REPORT OF STATISTICIAN

J. RAYNER, Esq., Secretary,
Board of Grain Commissioners,
Winnipeg, Man.

DEAR SIR,—I beg to submit herewith my report for the crop year 1931-32.

The following statistical tables will be found to indicate the total carry-over of Canadian grain in Canada at the commencement of the crop year; the total production in 1931; the quantities handled by the different groups of elevators in the course of marketing and transportation between producer and consumer; and the amounts exported, consumed and remaining as carry-over in Canada at the end of the crop year; of the five principal grains.

CROP YEAR 1931-32 (ENDED JULY 31)

—	Carry-over July 31, 1931	Total crop in Canada	Total disposed of during year	Carry-over July 31, 1932
	bush.	bush.	bush.	bush.
Wheat.....	134,078,963	304,144,000	306,378,157	131,844,806
Oats.....	63,431,989	328,278,000	361,860,670	29,849,319
Barley.....	29,461,716	67,382,600	89,648,659	7,195,657
Flaxseed.....	833,914	2,565,000	2,077,556	1,321,358
Rye.....	14,417,223	5,322,000	14,320,078	5,419,145

EXPORT SHIPMENTS OF CANADIAN GRAIN

—	Via Canadian Pacific Seaboard	Via Atlantic Seaboard		Imports by U.S.A. mills for milling in bond	Total
		Canadian	U.S.A.		
	bush.	bush.	bush.	bush.	bush.
Wheat.....	76,219,769	*64,950,841	33,444,729	11,600,000	186,215,339
Oats.....	6,904,602	5,885,681	42,514		12,832,797
Barley.....	1,835,708	10,663,839	827,307		13,326,854
Rye.....	123,832	8,265,275	671,650		9,060,757

* Includes 544,769 bush. shipped from Churchill, the new port on Hudson Bay.

GRAIN CROPS OF THE PRAIRIE PROVINCES, 1931, BY PROVINCES

—	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Manitoba.....	27,000,000	25,500,000	15,400,000	450,000	661,000
Saskatchewan.....	121,000,000	67,700,000	14,340,000	1,820,000	2,396,000
Alberta.....	136,000,000	90,500,000	20,800,000	200,000	1,100,000
Total.....	284,000,000	183,700,000	50,540,000	2,470,000	4,157,000

PLATFORM LOADINGS AT COUNTRY POINTS IN WESTERN CANADA

—	Wheat	Other grains	Total
	bush.	bush.	bush.
Manitoba.....	4,034,547	1,684,976	5,719,523
Saskatchewan.....	3,266,960	1,699,256	4,966,216
Alberta.....	3,899,081	2,393,450	6,292,531
British Columbia.....		7,749	7,749
Total.....	11,200,588	5,785,431	16,986,019

TOTAL DELIVERIES AT COUNTRY ELEVATORS (UNREVISED FIGURES)

—	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Manitoba.....	19,661,391	2,901,394	3,649,856	274,438	481,300
Saskatchewan.....	113,175,400	13,059,944	3,021,555	1,515,979	1,560,110
Alberta.....	118,129,878	22,564,867	4,602,604	119,727	411,400
Total.....	250,966,669	38,526,205	11,274,015	1,910,144	2,452,900

TOTAL INSPECTIONS, BY PROVINCES OF ORIGIN

—	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Manitoba.....	26,160,000	1,854,000	4,287,500	292,500	577,500
Saskatchewan.....	116,860,000	15,410,000	3,995,000	1,483,500	2,018,300
Alberta.....	115,736,000	24,150,000	4,975,500	137,000	401,500
British Columbia.....	110,000	96,000	6,000		2,700
Total.....	258,866,000	41,510,000	13,264,000	1,913,000	3,000,000

TOTAL NET HANDLINGS AT FORT WILLIAM—PORT ARTHUR

Receipts.....	149,856,610	12,961,424	5,979,953	1,655,942	2,694,980
Shipments.....	147,029,279	14,429,935	11,185,782	1,108,545	9,734,990

TOTAL NET HANDLINGS AT VANCOUVER—NEW WESTMINSTER, B.C.

Receipts.....	75,472,300	7,382,427	2,057,298	3,663	168,940
Shipments.....	75,585,036	7,025,976	1,845,940	1,726	230,100

TOTAL NET HANDLINGS AT PRINCE RUPERT, B.C.

Receipts.....	1,150,992	104			
Shipments.....	320,320	1,418			

TOTAL NET HANDLINGS AT VICTORIA, B.C.

Receipts.....	855,536	1,516			
Shipments.....	518,187	7,438			

TOTAL NET HANDLINGS AT PORT CHURCHILL, HUDSON BAY

Receipts.....	2,835,278	1,249			
Shipments.....	544,769				

TOTAL NET HANDLINGS AT CANADIAN GOVERNMENT INTERIOR
TERMINAL ELEVATORS

	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Receipts—					
Calgary.....	1,663,322	37,137	346,962		8,497
Edmonton.....	1,821,559	298,946	75,620		3,243
Lethbridge.....	4,540				
Moose Jaw.....	22,402	462,044	171,720	3,467	29,860
Saskatoon.....	27,243	1,059,765	90,197		
Total.....	3,539,066	1,857,892	684,499	3,467	41,600
Shipments—					
Calgary.....	1,644,414	59,926	346,840		8,497
Edmonton.....	1,809,546	369,353	79,627		3,243
Lethbridge.....					
Moose Jaw.....	447,825	465,760	176,165	2,528	33,688
Saskatoon.....	872,360	1,067,105	93,210		
Total.....	4,774,145	1,962,144	695,842	2,528	45,428

TOTAL NET HANDLINGS OF CANADIAN GRAIN AT DULUTH-SUPERIOR

Receipts.....	35,147				
Shipments.....	36,147		2,948		

TOTAL HANDLINGS OF CANADIAN GRAIN AT EASTERN ELEVATORS

Receipts.....	134,729,893	15,121,139	16,065,038	1,042,331	13,448,591
Shipments.....	131,216,190	15,467,898	16,761,373	1,023,091	13,477,482

TOTAL HANDLINGS OF FOREIGN GRAIN AT EASTERN ELEVATORS

				Corn	
Receipts.....	21,528,724	3,271,215	379,668	11,665,681	565,147
Shipments.....	29,100,194	3,334,140	423,386	10,899,117	2,196,824

TOTAL EXPORTS OF CANADIAN GRAIN AND WHEAT-FLOUR, 12 MONTHS ENDED
31st JULY, 1932, AS PUBLISHED BY DOMINION BUREAU OF STATISTICS,
EXTERNAL TRADE BRANCH, COMPILED FROM CUSTOMS RETURNS

	Via Atlantic Seaboard and Inland ports of exit	Via Pacific Seaboard	Total
Wheat.....	bush. *107,887,857 bbls.	bush. 74,915,525 bbls.	bush. 182,803,382 bbls.
Wheat-flour.....	4,292,819	1,090,775	5,383,594
Total—as wheat.....	bush. 127,205,543	bush. 79,824,012	bush. 207,029,555
Oats.....	6,602,592	7,008,519	13,611,111
Barley.....	11,687,070	1,851,155	13,538,225
Rye.....	8,913,303	133,835	9,047,138
Flaxseed.....	250,635		250,635
Total.....	154,659,143	88,817,521	243,476,664

* Includes 544,769 bush wheat shipped via Churchill, Hudson Bay.

STATISTICAL DATA—REVIEW

A year ago reference was made to new and additional work commenced late in 1930 which had in view the securing of more complete and exact data concerning the final distribution of Canadian grain crops. It was necessary to enlist the active co-operation of shippers of cargoes or parcels of export grain, the destinations of which were unavailable at the time of shipment, as well as grain and vessel brokers handling some cargoes on behalf of shippers, and the elevator licensees. Our enquiries and requests met with the most favourable consideration and hearty co-operation so that, as a result, special statements

have been published,—copies of which are appended—showing (a) the quantities of Canadian grain exported during the crop year—with countries of destinations at which the cargoes were unloaded; (b) quantities of Canadian grain moved into export and consumptive channels from eastern elevators; and (c) distribution of United States grain shipped from eastern elevators. Statements showing the destination, by countries, of export shipments of United States grain from eastern elevators, monthly, were also compiled and copies forwarded to the Department of Commerce, Washington.

The following table shows the quantity of Canadian grain shipped from Fort William-Port Arthur to Canadian and United States ports during the crop year, together with the amounts returning from United States lake ports into Canada for export via St. Lawrence ports.—

	Wheat	Oats	Barley	Rye
	bush.	bush.	bush.	bush.
Total Shipments to—				
All ports.....	146,395,765	12,813,846	11,149,107	9,751,528
Canadian ports.....	95,109,537	12,813,846	9,437,219	7,340,389
U.S.A. ports.....	51,286,228	.....	1,711,888	2,411,139
Amount returned to Canadian ports.....	5,802,814	*9,578	*1,827,032	1,178,663
Net shipments to U.S.A. ports.....	45,483,414	.....	.....	1,232,476
New total Canadian ports.....	100,912,351	12,823,424	11,264,251	8,519,052

* Includes shipments made to United States ports late in the previous crop year.

A feature of note is the fact that a high proportion of shipments of flaxseed were destined to eastern Canadian mills for crushing. Of a total of 1,119,845 bushels shipped by lake during the crop year 935,582 bushels, or 83.5 per cent, were to Canadian and 184,263 bushels to United States mills.

TRANSPORTATION

Consequent upon the smaller volume of grain and other commodities for shipment, many of the larger vessels were idle for long periods during the crop year and rates were low, competition for the business being keen. A larger proportion than usual of the lake shipments were made in canal-size vessels, as a measure of economy on the part of vessel-owners. Lake freight rates fell to unusually low levels on shipments to Montreal during the crop year. During the fall of 1931 the rate averaged slightly more than 5½ cents per bushel of wheat. On the opening of navigation rates varied from 8 cents per bushel on a very small quantity, to 7½ cents, 7¼ cents and 7 cents, the last being for early May shipment. The paucity of shipments compared to plenitude of tonnage available resulted in a drop from 7 cents to 5½ cents per bushel of wheat early in May and a gradual weakening to 4 cents per bushel in June. The low point was reached on 27th June when one small shipment at 3½ cents per bushel to Montreal was made—the lowest rate recorded for more than twenty years. Immediately thereafter, the vessel owners formed an association—Associated Lake Freighters Ltd.—for the purpose of stabilizing rates and allocating tonnage for the carriage of shipments, so that each owner would receive a share of the business equal to the proportion the tonnage of each fleet bore to the total. From that time rates began to increase, as old charters were completed, and last-half July shipments were mostly at a rate of 4¾ cents per bushel wheat.

INSURANCE

In accordance with section 102, Canada Grain Act, 1930, managers of public and semi-public elevators filed certified copies of all insurance policies covering grain in store in their elevators. These were carefully scrutinized in order to ensure their having been worded or endorsed in compliance with the act, as also were copies of the endorsements forwarded monthly by the insurance agencies reporting the values upon which insurance payments were made. Copies of the schedules in effect covering the insurance of grain in country elevators, if effected by means of "open" policies; or periodical reports from all agencies writing "specific" insurance, were also received and carefully checked. No licensee was found to be carrying insufficient insurance to fully cover the value of grain in store during the crop year.

OFFICIAL WEIGH-UP OF GRAIN STOCKS IN ELEVATORS

Following the weigh-up of stocks of grain in store in public and semi-public terminal elevators at Fort William-Port Arthur, Vancouver-New Westminster, Prince Rupert, Victoria, Calgary, Edmonton, Lethbridge, Moose Jaw, Saskatoon and Churchill, detailed statements of the overages or shortages were prepared. In addition, special statements showing the results of calculations of excess and deficiency were compiled in the manner prescribed in section 138 of the Canada Grain Act. As the result of these calculations it was found that there was no excess due to the Crown.

Summaries of the results of the weigh-up at the different elevators appear on the statements attached.

GENERAL

The routine work of the office has been maintained throughout the year without addition to the existing personnel, numbering twenty-six. Copies of charter confirmations, covering lake shipments of grain, have been filed in accordance with the provisions of the Inland Water Freight Rates Act, 1923, and after checking against actual shipments made, weighted averages, monthly, of rates paid for shipments via the different routes were compiled. Records of prices of grain and the averages of daily quotations at Winnipeg and Vancouver markets are prepared for the permanent records; whilst publications containing the prices of grain at certain principal markets have been obtained and filed in accordance with section 21 of the Canada Grain Act, 1930.

In response to requests, mailing lists of those who require copies of statements published by this office periodically continue to increase. The number of requests for data required in connection with research work and involving compilations or the preparation of statements not covered in the regular routine, have been about the same in number and extent as a year ago.

Respectfully submitted,

Yours faithfully,

FORT WILLIAM, Ont.

E. A. URSELL, *Statistician.*

EXPORT SHIPMENTS OF CANADIAN GRAIN—CROP YEAR 1931-32 (ENDED JULY 31).
BY PORTS AT WHICH LOADED

	Wheat	Oats	Barley	Rye
	bush.	bush.	bush.	bush.
Vancouver-New Westminster.....	75,381,262	6,904,602	1,835,708	123,832
Prince Rupert.....	320,320			
Victoria.....	518,187			
Total—Canadian Pacific Seaboard Ports.....	76,219,769	6,904,602	1,835,708	123,832
Churchill, Man.....	544,769			
Montreal.....	54,455,319	5,418,446	10,273,618	7,016,761
Sorel.....	7,753,355	19,285	39,894	55,707
Quebec.....	88,326			75,230
Halifax.....	77,112		39,856	794,871
St. John.....	35,932			115,077
West St. John.....	1,996,028	447,950	310,471	207,629
Total—Canadian St. Lawrence and Atlantic Seaboard Ports.....	64,406,072	5,885,681	10,663,839	8,265,275
Portland, Maine.....	247,844			
Boston, Mass.....	8,000		65,873	
New York, N.Y.....	32,505,141	42,514	709,567	420,690
Philadelphia, Pa.....	27,950		17,982	19,975
Baltimore, Md.....	655,794		33,885	230,985
Total—United States Atlantic Seaboard Ports.....	*33,444,729	42,514	827,307	671,650
Grand Total.....	*174,595,339	12,832,797	13,326,854	9,060,757

* 20,000 bush. of the wheat shipped from United States Atlantic ports was destined to Canada so is not included in grand total wheat exported.

**DISTRIBUTION OF EXPORT SHIPMENTS OF CANADIAN WHEAT, CROP YEAR
1931-32 (ENDED JULY 31). WHERE UNLOADED—BY COUNTRIES**

—	Via Canadian Pacific Seaboard Ports	Via Canadian St. Lawrence- Atlantic Seaboard Ports	Via U.S.A. Atlantic Seaboard Ports	Total
	bush.	[*] bush.	bush.	bush.
Great Britain and Northern Ireland.....	36,187,470	22,912,408	6,409,691	65,509,569
Irish Free State.....		734,104	265,252	999,356
Belgium.....	6,505,775	10,912,051	4,073,461	21,491,287
Denmark.....	1,281,280	1,053,981	727,049	3,062,310
Finland.....			175,857	175,857
France.....	10,486,738	8,871,490	7,818,261	27,176,489
Germany.....	1,802,055	3,850,609	5,592,323	11,244,987
Greece.....	454,000	981,708	218,407	1,654,115
Italy.....	881,514	2,771,325	2,282,851	5,935,690
Malta.....	130,134		56,655	186,789
Netherlands.....	2,657,230	8,863,621	2,736,556	14,257,407
Norway.....	336,000	829,449	440,249	1,605,698
Portugal.....		121,379	14,451	135,830
Russia.....	1,647,781		500	1,648,281
Spain.....	297,729	1,339,271	21,339	1,658,339
Sweden.....	1,728,701	1,471,947	647,220	3,847,868
New Zealand.....	137,000			137,000
British India.....			88,395	88,395
China.....	4,036,195			4,036,195
Japan.....	6,923,806		181,830	7,105,636
Philippines (Manila).....	67			67
Persia.....			2,810	2,810
Algeria and Tunisia.....		68,762	414,587	483,349
Azores and Madeira.....			4,724	4,724
British South Africa.....	114,456	168,736	1,111,696	1,394,888
Mozambique.....			34,038	34,038
Portuguese Africa.....			16,950	16,950
British West Indies.....			1,349	1,349
British Honduras.....			975	975
Honduras.....			1,950	1,950
Bolivia.....	15,484			15,484
Chile.....	36,867			36,867
Colombia.....	241,158		81,053	322,211
Dominica.....			4,250	4,250
Guatemala.....	6,712			6,712
Peru.....	311,617			311,617
Grand Total.....	76,219,769	64,950,841	33,424,729	174,595,339

* Via Canadian St. Lawrence-Atlantic Seaboard Ports includes 544,769 bush. shipped via Churchill to Great Britain.

**DISTRIBUTION OF SHIPMENTS OF CANADIAN GRAIN FROM EASTERN ELEVATORS
CROP YEAR 1931-32 (ENDED JULY 31)**

—	Wheat	Oats	Barley	Flaxseed	Rye	Buck- wheat
	bush	bush.	bush.	bush.	bush.	bush.
<i>Exports—</i>						
Montreal.....	54,455,319	5,418,446	10,273,618		7,016,761	116,601
Sorel.....	7,753,355	19,285	39,894		55,707	7,194
Quebec.....	88,326				75,230	
Halifax.....	77,112		39,856		794,871	
Saint John.....	35,932				115,077	
West St. John.....	1,996,028	447,950	310,471		207,629	20,378
Total.....	64,406,072	5,885,681	10,663,839		8,265,275	144,173
<i>Shipped to U.S.A. Atlantic Sea- board by Rail (For Export)—</i>						
Goderich.....	27,340					
Midland.....	42,540					
Owen Sound.....	120,000					
Sarnia.....	24,000					
Port Colborne.....	24,000					
Total.....	237,880					

DISTRIBUTION OF SHIPMENTS OF CANADIAN GRAIN FROM EASTERN ELEVATORS,
CROP YEAR 1931-32 (ENDED JULY 31)—*Concluded*

	Wheat	Oats	Barley	Flaxseed	Rye	Buck- wheat
	bush.	bush.	bush.	bush.	bush.	bush.
<i>Shipped to Canadian Domestic Points—</i>						Corn
From Georgian Bay elevators.	2,412,669	450,296	64,341	12,071		
From Lower Lake elevators..	1,390,392	744,409	250,127	29,153	23,039	39,762
From St. Lawrence elevators.	1,517,800	3,905,203	1,078,500		143,300	
From Atlantic Seaboard elevators.....	364	14,871				
Total.....	5,321,225	5,114,779	1,392,968	41,224	166,339	39,762
<i>Shipped to Canadian Mills—</i>						Corn
From Georgian Bay elevators.	8,080,825	2,193,084	82,522	274,145	5,740	
From Lower Lake elevators..	8,228,515	543,551	483,956	155,365	139,467	25,515
From St. Lawrence elevators.	3,728,738	91,350	19,395	425,640		
From Atlantic Seaboard elevators.....						
Total.....	20,038,078	2,827,985	585,873	855,150	145,207	25,515
Grand Total Exported or Moved Into Consumptive Channels.	90,003,255	13,828,445	12,642,680	896,374	8,576,821	Buck- wheat 144,173 Corn 65,277

Georgian Bay elevators include Goderich and Sarnia; Lower Lake elevators comprise Port Colborne, Toronto, Kingston and Prescott; St. Lawrence elevators comprise Montreal, Sorel and Quebec.

DISTRIBUTION OF SHIPMENTS OF UNITED STATES GRAIN FROM EASTERN
ELEVATORS, CROP YEAR 1931-32 (ENDED JULY 31)

	Wheat	Oats	Barley	Rye	Corn	Soya Beans
	bush.	bush.	bush.	bush.	bush.	bush.
<i>Exports—Overseas—</i>						
Montreal.....	4,892,504		311,177	535,549	47,603	392,526
Sorel.....	1,519,107					
Quebec.....	984,027					
Halifax.....				112,990		
Saint John.....	610,904			249,236		
West Saint John.....	777,289			175,945		
Total.....	8,783,831		311,177	1,073,720	47,603	392,526
<i>Shipped to U.S.A. Atlantic Seaboard for Export—</i>						
From Georgian Bay ports elevators.....	5,497,608					
<i>Shipped to U.S.A. Domestic Points (including Buffalo and Great Lakes Ports)—</i>						
From Georgian Bay ports elevators.....	7,993,552	3,320,785	16,242	871,034	4,495,237	
<i>Shipped to Canadian Mills—</i>						
From Georgian Bay ports elevators.....					270,883	
From Lower Lake ports elevators.....					295,042	
Totals.....					565,925	
Grand Total Exported or Moved Into Consumptive Channels.	22,274,991	3,320,785	327,419	1,944,754	5,108,765	392,526

Georgian Bay ports elevators include Goderich and Sarnia; Lower Lake ports elevators comprise Port Colborne, Toronto, Kingston and Prescott.

(i) ANNUAL WEIGH-UP OF GRAIN IN PUBLIC TERMINAL ELEVATORS, JULY 31, 1932
SUMMARY OF SURPLUSES OR DEFICITS AS REVEALED BY THE WEIGH-UP

Licensee	Wheat		Oats		Mixed Feed Oats		Barley		Flaxseed		Rye		Mixed Grain	
	Surplus	Deficit	Surplus	Deficit	Surplus	Deficit	Surplus	Deficit	Surplus	Deficit	Surplus	Deficit	Surplus	Deficit
	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	lbs.	lbs.
Grand Trunk Pacific Elevator Company, Ltd., Fort William.....	3,080-50			287-32		2,182-16	30-20			1,852-31		1,526-48		1,696
Canadian Government Elevator, Port Arthur.....	72-40		74-14			326-06	44-05			237-06		8-22	81,120	
Canadian Government Elevator, Calgary.....		3,437-40	197-02				866-02				50-00		14,450	
Canadian Government Elevator, Edmonton.....		2,247-10	1,403-28			569-04	72-44						420	
Canadian Government Elevator, Lethbridge.....		283-00												
Canadian Government Elevator, Moose Jaw.....	624-00		207-32				18-36		0-30		1-02			
Canadian Government Elevator, Saskatoon.....		1,430-00	7,162-22		353-04		971-02							
Columbia Grain Elevator Co., Ltd., Vancouver	2,373-30			359-14	61-26									
Pacific Terminal Elevator Co., Ltd., Vancouver...	1,747-40		559-14		70-00		1,097-04							
Fraser River Elevator Ltd., New Westminster.....		270-00		62-30		67-22		29-08	Corn 263-32			10-38		4,075
Totals.....	7,904-40	7,667-50	9,605-10	710-08	1,054-00	2,576-10	3,100-17	29-08	0-30 Corn 263-32	2,089-37	51-02	1,545-53	95,990	5,771
Net Total—Surplus... or Deficit....	236-50		8,895-02				3,071-09		Corn... Flaxseed	263-32 2,089-07			90,219 lbs.	

ANNUAL WEIGH-UP JULY 31, 1932—Continued

SUMMARY OF RESULTS OF CALCULATIONS OF EXCESS OR DEFICIENCY IN THE FIRST FOUR STATUTORY GRADES OF WHEAT AS REVEALED BY THE ANNUAL WEIGH-UP, JULY 31, 1932, OF GRAIN IN STORE IN SEMI-PUBLIC TERMINAL ELEVATORS, FORT WILLIAM-PORT ARTHUR, AND ARRIVED AT IN THE MANNER PRESCRIBED IN SECTION 138, CANADA GRAIN ACT, 1930

Licensee	Excess				Deficiency			
	1 Hard	1 Northern	2 Northern	3 Northern	1 Hard	1 Northern	2 Northern	3 Northern
Bawlf Terminal Elevator Co., Ltd.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
Canadian Consolidated Grain Co., Ltd.—								
“Empire” elevator.					553-50	849-30	2,407-30	727-20
“Thunder Bay” elevator.					3,896-20	2,824-20	1,481-40	694-20
Eastern Terminal Elevator Co., Ltd.					1,672-40	8,015-50	20,607-50	2,845-10
Federal Grain Co., Ltd.—								
“Consolidated” elevator.	450-00		736-40			4,552-30		4,067-10
“Northwestern” elevator.					516-10	14,479-50	6,989-50	1,486-10
“Stewart” elevator.				70-00	1,166-20	2,081-50	3,866-10	5,297-30
Fort William Elevator Co., Ltd.					466-30	790-00	517-20	
Manitoba Wheat Pool No. 1.		100-10			1,633-50	3,390-20	3,390-20	1,980-40
Northland Elevator Co., Ltd.	869-50					3,962-00	5,708-10	3,829-20
Ogilvie Flour Mills Co., Ltd.		8,042-30			2,320-10		12,735-30	3,088-40
N. M. Paterson & Co., Ltd.				1,041-20	1,083-40	4,220-30	137,771-40	
Phoenix Elevator Co., Ltd.					251-40	2,839-20	2,180-00	830-40
Reliance Grain Co., Ltd.	1,350-10	3,293-00					10,805-10	10,532-00
Saskatchewan Pool Terminals Ltd.—								
No. 4.	4,358-00					3,018-30	3,148-20	17,224-30
No. 5.	1,844-40					1,052-10	5,462-00	1,940-30
No. 6.		5,862-30			2,814-50		6,928-00	2,917-20
No. 7.	7,617-00	11,018-10					11,389-40	11,389-40
No. 8.		1,109-40			601-30		5,036-40	5,036-40
Searle Terminal Limited.						23,559-00	10,988-50	30,127-10
Superior Elevator Co., Ltd.	2,243-30				156-50	1,562-30	14,048-00	1,173-30
Union Terminal Limited.		361-20			164-20		13,725-10	2,884-30
United Grain Growers’ Terminals Limited.			691-10		3,234-00	5,021-30		2,965-10
Western Grain Co., Ltd.	2,857-00					7,516-50	7,787-30	16,000-50

In all cases the Deficiency exceeded any Excess revealed, so there was no Excess due to the Crown.

ANNUAL WEIGH-UP JULY 31, 1932—*Concluded*

SUMMARY OF RESULTS OF CALCULATIONS OF EXCESS OR DEFICIENCY IN THE FIRST FOUR STATUTORY GRADES OF WHEAT AS REVEALED BY THE ANNUAL WEIGH-UP, JULY 31, 1932, OF GRAIN IN STORE IN SEMI-PUBLIC TERMINAL ELEVATORS, VANCOUVER, PRINCE RUPERT, VICTORIA, B.C. AND CHURCHILL, MAN., AND ARRIVED AT IN THE MANNER PRESCRIBED IN SECTION 138, CANADA GRAIN ACT, 1930

Licensee	Excess			Deficiency				
	1 Hard	1 Northern	2 Northern	3 Northern	1 Hard	1 Northern	2 Northern	3 Northern
<i>Vancouver</i> — Midland Pacific Terminal Limited.....	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
United Grain Growers' Terminals Ltd.....			1,085-50		3,768-20	2,292-13	34,089-32	20,446-40
Vancouver Terminal Co., Ltd.....		3,050-10			2,610-00	2,871-50		2,463-10
Alberta Wheat Pool (No. 1 elevator).....		9,760-40			2,765-00		13,304-30	31,053-20
Alberta Wheat Pool (No. 2 elevator).....				164-20	2,068-00		8,380-50	6,028-20
<i>Prince Rupert</i> — Alberta Wheat Pool (No. 3 elevator).....		1-00			462-30	1,371-50	2,419-40	
<i>Victoria</i> — Alberta Wheat Pool (No. 4 elevator).....					5-00		186-00	5-00
<i>Churchill, Man.</i> — Canadian Government Elevator.....			1,213-30		7-50	15-30	375-10	355-00
					191-00	1,356-30		4-00

In all cases the Deficiency exceeded any Excess revealed, so there was no Excess due to the Crown.

APPENDIX No. 2.

REPORT OF REGISTRAR

WINNIPEG, MAN., December 31, 1932.

J. RAYNER, Esq.,
 Secretary, Board of Grain Commissioners,
 Winnipeg, Man.

DEAR SIR,—I have the honour to submit the following statement showing the total bushels registered and registered for cancellation during the crop year ended August 31, 1932.

The work in connection with the annual weighover of the semi-public elevators was greatly facilitated this year through the resolution of the board whereby warehouse receipts were adjusted to agree with the stocks immediately after the weighover of each elevator was completed instead of as at July 31.

As most of the elevators were weighed over before the end of July, the Registration Branch was, consequently, in a position to devote time to this work before the rush season commenced.

	Bushels Registered	Bushels Registered for Cancellation
<i>Winnipeg*—</i>		
Wheat.....	143,818,915·30	165,439,774·40
Oats.....	12,495,870·20	13,729,195·33
Barley.....	7,051,117·34	11,956,981·20
Flax.....	1,298,261·30	1,013,054·54
Mixed grain.....	88,034·0	77,409·10
Rye.....	3,893,589·39	12,510,267·49
Corn.....	7,398·12	61,213·48
<i>Vancouver—</i>		
Wheat.....	78,080,736·50	77,849,570·40
Oats.....	6,970,963·18	6,779,895·24
Barley.....	1,970,576·06	1,867,707·06
Flax.....	3,663·11	3,276·39
Mixed grain.....	20,120·40	33,806·20
Rye.....	116,477·48	129,399·08
Corn.....	179,035·20	215,069·06
<i>Fort William*—</i>		
Wheat.....	31,931,032·30	158,445·40
Oats.....	1,215,409·04	13,216·16
Barley.....	1,751,586·28	35,294·01
Flax.....	333,722·32	76,543·0
Mixed grain.....	11,793·10	6,995·40
Rye.....	2,760,915·51	57,633·32
Corn.....	49,906·04	
<i>Calgary—</i>		
Wheat.....	1,735,275·0	1,648,162·20
Oats.....	37,137·12	40,757·22
Barley.....	346,497·44	346,857·24
Mixed grain.....	212·10	321·40
Rye.....	9,556·24	9,556·24
<i>Edmonton—</i>		
Wheat.....	1,872,220·50	1,833,671·0
Oats.....	258,583·32	347,160·10
Barley.....	70,125·0	77,620·0
Mixed grain.....	25,892·0	20,063·20
Rye.....	3,284·10	3,242·38

	Bushels Registered	Bushels Registered for Cancellation
<i>Lethbridge—</i>		
Wheat.....	11,153.50	3,278.40
<i>Moose Jaw—</i>		
Wheat.....	21,577.40	28,296.20
Oats.....	436,099.04	428,811.31
Barley.....	133,309.18	136,001.42
Flax.....	2,531.19	3,466.37
Mixed grain.....		106.0
Rye.....	17,781.32	26,638.36
<i>Saskatoon—</i>		
Wheat.....	24,962.20	138,305.40
Oats.....	1,110,008.02	1,078,228.16
Barley.....	90,075.40	90,307.44
Mixed grain.....		1,849.30
<i>Total all points—</i>		
Wheat.....	257,495,874.30	247,099,505.0
Oats.....	22,524,071.24	22,417,266.16
Barley.....	11,413,288.26	14,510,769.41
Flax.....	1,638,178.36	1,096,341.18
Mixed grain.....	146,052.10	140,552.10
Rye.....	6,801,605.36	12,736,738.19
Corn.....	236,339.36	276,282.54

* The discrepancy between bushels registered and bushels registered for cancellation is chiefly explained by the fact that registrations at the head of the lakes are frequently registered for cancellation through the Winnipeg office.

Yours respectfully,

W. T. TODD,
Registrar.

APPENDIX No. 3.

REPORT OF CHIEF INSPECTOR

WINNIPEG, MAN., October 24, 1932.

The Secretary,
Board of Grain Commissioners,
Winnipeg, Man.

DEAR SIR,—Herewith my annual report for the crop year August 1, 1931, to July 31, 1932.

The crop of the year 1931 in the Western Division was considerably below the average in volume; only 212,557 cars were inspected. Leaving out the very poor crop of 1929, when only 191,204 cars were inspected, the crop of 1931 was the lightest since the crop of 1920, when 204,923 cars were inspected.

An exceptionally dry summer, with high winds, with little or no sub-soil moisture at time of seeding, resulted in greatly reduced yields generally, and almost to a total failure in large areas in the central and southern portions of the three Prairie Provinces, and particularly in the province of Saskatchewan. However, the dry hot summer produced a crop of wheat that was of excellent quality and high grade.

The total inspections for the crop year 1931-2 in the Western Division, amounted to 212,557 cars, as against 248,114 cars for the previous year.

Yours truly,

(Sgd.) J. D. FRASER,
Chief Inspector.

WESTERN INSPECTION DIVISION

The total inspections in the Western Division from August 1, 1931, to July 31, 1932, are made up as follows:—

	Cars	Percentage
Wheat.....	179,768	84.57
Oats.....	19,957	9.39
Barley.....	8,641	4.07
Flax seed.....	1,747	0.83
Rye.....	2,256	1.06
Mixed grain.....	163	0.08
Buckwheat.....	4	Nil
Screenings.....	21	Nil
Total.....	212,557	100.00

The grades of wheat are as follows:—

	Cars	Percentage
1 Manitoba Hard.....	16,977	9.443
1 Manitoba Northern.....	43,124	23.987
2 Manitoba Northern.....	62,965	35.026
3 Manitoba Northern.....	19,186	10.673
4 Manitoba Northern.....	4,949	2.754
No. 5.....	2,110	1.173
No. 6.....	933	0.519
Sample wheat.....	94	0.052
Feed.....	751	0.418
Smutty.....	1,350	0.750
Tough.....	21,047	11.708
Damp.....	128	0.072
Rejected.....	521	0.290
No. 4 Special.....	27	0.016
No. 5 Special.....	14	0.008
No. 6 Special.....	6	0.003
1 Amber Durum.....	2,052	1.142
2 Amber Durum.....	1,966	1.094
3 Amber Durum.....	377	0.209
4 Amber Durum.....	20	0.012
5 Amber Durum.....	1	0.000
6 Amber Durum.....	1	0.000
Smutty, Amber Durum.....	333	0.186
Tough, Amber Durum.....	37	0.020
Damp Amber Durum.....	3	0.002
Rejected Amber Durum.....	345	0.192
Red Durum.....	2	0.001
1 White Spring.....	105	0.059
2 White Spring.....	96	0.053
3 White Spring.....	51	0.029
Tough White Spring.....	5	0.003
Rejected White Spring.....	5	0.003
No. 1 mixed wheat.....	24	0.013
No. 2 mixed wheat.....	2	0.001
No. 3 mixed wheat.....	10	0.006
No. 5 mixed wheat.....	33	0.019
Tough.....	6	0.003
Smutty.....	4	0.002
Rejected.....	6	0.003
1 Alberta Red Winter.....	59	0.033
2 Alberta Winter.....	25	0.014
3 Alberta Winter.....	6	0.003
Tough Alberta Winter.....	3	0.001
Smutty Alberta Winter.....	8	0.005
Rejected Alberta Winter.....	1	0.000
Total.....	179,768	100.000

The grades of oats are as follows:—

	Cars	Percentage
1 C.W.....	144	0.72
2 C.W.....	5,088	25.49
3 C.W.....	5,083	25.46
Special feed.....	121	0.60
Ex. 1 feed.....	1,002	5.20
1 feed.....	5,360	26.85
2 feed.....	1,571	7.87
3 feed.....	152	0.76
Mixed feed oats.....	16	0.08
Rejected oats.....	27	0.01
Tough.....	1,376	6.89
Damp.....	12	0.05
Sample.....	5	0.02
Total.....	19,957	100.00

The grades of barley are as follows:—

2 C.W. (six row).....	8	0.09
3 Ex. C.W. (six row).....	1,388	16.07
1 C.W. (two row).....	2	0.02
2 C.W. (two row).....	3	0.03
3 Ex. C.W. (two row).....	111	1.29
2 C.W. (trebi).....	1	0.01
3 Ex. C.W. (trebi).....	114	1.32
3 C.W.....	4,273	49.45
4 C.W.....	1,231	14.25
5 C.W.....	538	6.23
6 C.W.....	89	1.03
Rejected.....	7	0.08
Tough.....	858	9.93
Damp.....	9	0.10
Sample.....	9	0.10
Total.....	8,641	100.00

The grades of flax are as follows:—

1 C.W.....	1,508	86.32
2 C.W.....	127	7.27
3 C.W.....	21	1.20
4 C.W.....	4	0.23
Rejected.....	2	0.11
Tough.....	79	4.53
Damp.....	2	0.11
Sample.....	4	0.23
Total.....	1,747	100.00

The grades of rye are as follows:—

1 C.W.....	102	4.52
2 C.W.....	1,246	55.24
3 C.W.....	410	18.18
4 C.W.....	41	1.82
Ergoty Rye.....	37	1.65
Rejected.....	2	0.10
Tough.....	415	18.34
Damp.....	2	0.10
Sample.....	1	0.05
Total.....	2,256	100.00

The grades of mixed grain are as follows:—

	Cars	Percentage
No. 1.....	42	25.77
No. 2.....	9	5.52
No. 3.....	78	47.86
Tough.....	25	15.34
Rejected.....	7	4.29
Sample.....	2	1.22
Total.....	163	100.00

The number of cars of grain inspected at the various inspection points during the crop year August 1, 1931 to July 31, 1932:—

Winnipeg.....	114,512	53.874
Calgary.....	25,415	11.957
Duluth.....	24	0.011
Moose Jaw.....	10,232	4.815
Saskatoon.....	18,280	8.600
Medicine Hat.....	2,084	0.981
Lethbridge.....	3	0.000
Prince Rupert.....	17	0.007
Vancouver.....	1,616	0.760
Edmonton.....	38,707	18.210
Churchill.....	1,667	0.785
Total.....	212,557	100.000

Summary of cars reinspected at Winnipeg:—

Left as graded.....	11,324	69.41
Grades raised.....	3,557	21.80
Grades lowered.....	159	0.98
Dockage raised.....	130	0.79
Dockage lowered.....	1,146	7.02
Total.....	16,316	100.00

Summary of cars reinspected at Calgary, Alta.:—

Left as graded.....	2,376	46.65
Grades raised.....	1,222	23.99
Grades lowered.....	325	6.38
Dockage raised.....	455	8.93
Dockage lowered.....	716	14.05
Total.....	5,094	100.00

Summary of cars reinspected at Edmonton, Alta.:—

Left as graded.....	8,253	85.51
Grades raised.....	980	10.16
Grades lowered.....	96	0.99
Dockage raised.....	116	1.20
Dockage lowered.....	207	2.14
Total.....	9,652	100.00

Summary of cars reinspected at Saskatoon, Sask.:—

	Cars	Percentage
Left as graded.....	1,212	75.51
Grades raised.....	359	22.41
Grades lowered.....	15	0.92
Dockage raised.....	5	0.30
Dockage lowered.....	14	0.86
Total.....	1,605	100.00

Summary of cars reinspected at Moose Jaw, Sask.:—

Left as graded.....	698	70.61
Grades raised.....	200	20.20
Grades lowered.....	44	4.44
Dockage raised.....	16	1.61
Dockage lowered.....	30	3.03
Total.....	988	100.00

Summary of cars reinspected at Medicine Hat, Alberta:—

Left as graded.....	17	44.75
Grades raised.....	7	18.42
Grades lowered.....	4	10.53
Dockage raised.....	5	13.16
Dockage lowered.....	5	13.16
Total.....	38	100.00

RECAPITULATION OF REINSECTIONS

	Cars	Percentage	Percentage of Total Inspections
Left as graded.....	23,880	70.88	11.21
Grades raised.....	6,325	18.78	2.99
Grades lowered.....	643	1.90	0.30
Dockage raised.....	727	2.15	0.36
Dockage lowered.....	2,118	6.29	0.99
Total.....	33,693	100.00	15.85
Total reinspections.....	33,693		15.85
Left as graded.....	23,880	11.23	
Total changes.....	9,813	4.61	15.85

Summary of cars appealed at Winnipeg, Man.:—

	Cars	Percentage
Left as graded originally.....	561	89.4
Grades raised.....	53	8.4
Grades lowered.....	13	2.0
Dockage raised.....	Nil	
Dockage lowered.....	Nil	
Total.....	627	100.0

Summary of cars appealed at Calgary, Alta.:—

—	Cars	Percentage
Left as graded originally.....	437	80.78
Grades raised.....	44	8.13
Grades lowered.....	29	5.36
Dockage raised.....	15	2.77
Dockage lowered.....	16	2.96
Total.....	541	100.00

Summary of cars appealed at Edmonton, Alta.:—

—	Cars	Percentage
Left as graded originally.....	590	88.86
Grades raised.....	57	8.59
Grades lowered.....	10	1.50
Dockage raised.....	Nil	.....
Dockage lowered.....	7	1.05
Total.....	664	100.00

RECAPITULATION OF APPEALS

—	Appeals			Total Inspections	
	—	—	Percentage	—	Percentage
Total cars appealed.....		1,832		1,832	0.861
Total cars not appealed.....				210,725	99.139
Grades sustained.....	1,588		86.68		
Grades changed.....	244		13.32		
Totals.....	1,832	1,832	100.00	212,557	100.000

GARNET WHEAT

GARNET WHEAT, Crop Year August 1, 1931, to July 31, 1932, graded into the Two Northern and lower grades of Red Spring Wheat at Inspection points in the Western Division.

Inspected at	Total Cars Red Spring	Cars Containing Garnet	Percentage of Garnet
Vancouver.....	1,274	157	12.32
Edmonton.....	32,189	14,305	44.44
Calgary.....	22,091	7,763	35.14
Saskatoon.....	11,637	1,590	13.66
Winnipeg.....	95,049	17,796	18.72
Moose Jaw.....	8,267	153	1.85
Medicine Hat.....	1,988	2	0.10
Total.....	172,495	41,766	24.21

APPENDIX No. 4

REPORT OF CHIEF WEIGHMASTER

J. RAYNER, Esq.,
 Secretary, Board of Grain Commissioners,
 Winnipeg, Manitoba.

DEAR SIR,—Herewith is my annual report for the crop year August 1, 1931 to July 31, 1932:—

ELEVATORS

WESTERN DIVISION

During the crop year under review, this branch supplied weighing service at ninety-five (95) elevators licensed by the board.

The equipment used for weighing and transferring grain in these elevators has been under constant supervision and has been kept in good repair.

EASTERN DIVISION

Weighing services have been supplied at seven (7) ports in this division.

SCALES

WESTERN DIVISION

Under my authority as Inspector of Weights and Measures of Terminal Elevator Scales, I carried out the inspection of the scales in the following elevators: Terminal elevators at Port Arthur and Fort William, Canadian Government interior elevators, those terminal elevators loading to tide water at the Pacific coast and the Canadian Government terminal elevator at Port Churchill.

The annual inspection of the scales in the above elevators is required by regulation No. 50 of the Weights and Measures Act and for which certificates of verification were issued and fees collected, amounting to three thousand three hundred and eighty dollars and forty-five cents (\$3,380.45) and remitted to the district inspectors of weights and measures.

The semi-annual inspection of the above scales was made to ensure the continued accuracy of the scales. Special tests were made of various scales during the crop year when deemed necessary and upon request. The above elevators are equipped with three hundred and five (305) scales. These scales have been kept in good repair by an expert scale mechanic.

EASTERN DIVISION

The elevators licensed by the board to operate in the provinces of Ontario, Quebec, New Brunswick and Nova Scotia in this division, had their scales inspected by Mr. A. A. Bowen of Montreal, under his authority as Weights and Measures Inspector of Scales in Eastern Terminal Elevators.

STAFF

During the crop year there have been two (2) additions to the staff of a temporary nature, one (1) resignation, one (1) laid off, three (3) deceased, and four (4) superannuated.

LEAK AND SEAL INSPECTION

The following is a report of the cost of operating this service in the Railway Yards at Winnipeg, also showing the number of cars inspected, number found leaking and defective and those with missing and defective seals:—

Maximum Number Men Employed		Amount
		\$
1931—August.....	26.....	2,870·00
September.....	26.....	2,870·00
October.....	26.....	3,120·00
November.....	26.....	3,120·00
December.....	26.....	3,056·13
1932—January.....	25 (half time from Jan. 10).....	2,171·58
February.....	25 (half time).....	1,659·33
March.....	25 (half time).....	1,664·48
April.....	25 (half time).....	1,501·20
May.....	25 (half time).....	1,564·20
June.....	25 (half time 1st to 15th).....	2,062·80
July.....	25.....	2,633·79
		28,293·51
1 clerk Grade No. 3, 1 typist, 1 supervisor.....		4,148·71
		\$ 32,442·22
Condition reports completed during the year.....		7,263
Revenue derived from condition reports.....		\$ 1,530·75

	Cars Inspected	Cars Leaking and Defective	Seals Missing and Defective	Per cent
P.R. Yards.....	55,729	7,695	1,484	16·5
N.R. Yards.....	46,807	6,235	471	14·3
T.P. Yards.....	30,438	3,341	77	11·2
	132,974	17,271	2,032	

SUMMARY

Total cost.....	\$ 32,442·22
Total revenue.....	1,530·75
Total cars inspected.....	132,974
Total cars defective.....	19,303
Total condition reports.....	7,263

Following is a report of the quantities of the various grains which were officially weighed into and out of elevators at the following points in the Western Division during the crop year:—

FORT WILLIAM-PORT ARTHUR

RECEIPTS

	Receipts from West	Transfer Receipts		Total
		Rail	Vessel	
Wheat.....	153,246,481-00	bush.	bush.	bush.
Oats.....	12,994,825-26	2,561,155-55	10,178,235-15	165,985,872-10
Barley.....	6,001,392-28	1,381,155-15	399,337-22	14,775,318-29
Flaxseed.....	1,913,720-42	1,180,609-18	933,034-28	8,115,036-26
Rye.....	2,763,790-16	15,119-06	.....	1,928,839-48
Corn (by vessel).....	49,909-04	1,532,707-44	2,130,763-37	6,427,261-41
Mixed grain.....	4,713,940 lbs.	5,996-24	.....	55,902-28
Screenings.....	5,149,910 lbs.	1,330,550 lbs.	24,600 lbs.	6,069,090 lbs.
Mixed feed oats groats.....	.....	4,956,380 lbs.	.....	10,106,290 lbs.
Sample barley malt.....	27,893,590 lbs.	321,310 lbs.	.....	10,321,310 lbs.
				27,893,590 lbs.

SHIPMENTS

	Vessel	Rail	Transfer Shipments		Total
			Rail	Vessel	
Wheat.....	bush.	bush.	bush.	bush.	bush.
Oats.....	146,384,299-50	645,751-20	2,569,642-15	10,286,219-05	159,885,912-30
Barley.....	12,808,146-05	1,621,789-00	1,344,680-13	399,550-01	16,174,165-19
Flaxseed.....	11,150,822-37	34,974-08	1,180,250-27	933,976-45	13,300,024-21
Rye.....	1,121,053-08	5,184-10	20,755-34	.....	1,146,992-52
Corn.....	9,730,596-14	4,400-40	1,502,048-31	1,537,050-08	12,774,095-37
Mixed grain.....	2,704,114 lbs.	52,714-22	6,000-00	.....	58,714-22
Screenings.....	71,788,950 lbs.	854,120 lbs.	1,334,166 lbs.	24,610 lbs.	4,917,010 lbs.
Mixed feed oats groats.....	14,499,060 lbs.	66,542,350 lbs.	4,974,800 lbs.	.....	143,806,100 lbs.
Sample barley malt.....	27,891,470 lbs.	286,010 lbs.	321,970 lbs.	.....	15,107,040 lbs.
					27,891,470 lbs.

GROSS RECEIPTS CROP YEAR 1931-1932 (ended July 31)

	Receipts from Country	Transfer Receipts	Total
	bush.	bush.	bush.
<i>Wheat—</i>			
Vancouver and New Westminster.....	76,717,075-30	263,227-40	76,980,303-10
Victoria.....	871,315-00		871,315-00
Prince Rupert.....	1,169,838-50		1,169,838-50
Total.....	78,758,229-20	263,227-40	79,021,457-00
Churchill.....	2,885,431-50		2,885,431-50
Interior Terminals.....	3,597,926-10		3,597,926-10
Grand Total.....	85,241,587-20	263,227-40	85,504,815-00
<i>Oats—</i>			
Vancouver and New Westminster.....	7,406,945-10	91,715-10	7,498,660-20
Victoria.....	1,539-14		1,539-14
Prince Rupert.....	103-28		103-28
Total.....	7,408,558-18	91,715-10	7,500,303-28
Churchill.....	1,249-14		1,249-14
Interior Terminals.....	1,921,922-06		1,921,922-06
Grand Total.....	9,331,760-04	91,715-10	9,423,475-10
<i>Barley—</i>			
Vancouver and New Westminster.....	2,059,296-32	3,684-38	2,062,981-22
Victoria.....			
Prince Rupert.....			
Total.....	2,059,296-32	3,684-38	2,062,981-22
Churchill.....			
Interior Terminals.....	691,359-28		691,359-28
Grand Total.....	2,750,656-12	3,684-38	2,754,341-02
<i>Flaxseed—</i>			
Vancouver and New Westminster.....	4,091-34		4,091-34
Victoria and Prince Rupert.....			
Total.....	4,091-34		4,091-34
Churchill.....			
Interior Terminals.....	3,552-33		3,552-33
Grand Total.....	7,644-11		7,644-11
<i>Rye—</i>			
Vancouver and New Westminster.....	171,222-02	1,933-52	173,155-54
Victoria and Prince Rupert.....			
Total.....	171,222-02	1,933-52	173,155-54
Churchill.....			
Interior Terminals.....	42,559-06		42,559-06
Grand Total.....	213,781-08	1,933-52	215,715-04

GROSS RECEIPTS CROP YEAR 1931-32 (ended July 31)—*Concluded*

	Receipts from Country	Transfer Receipts	Total
	Lbs.	Lbs.	Lbs.
<i>Mixed Grain—</i>			
Vancouver and New Westminster.....	1,683,230		1,683,230
Victoria.....			
Prince Rupert.....			
Total.....	1,683,230		1,683,230
Churchill.....			
Interior Terminals.....	1,237,810		1,237,810
Grand Total.....	2,921,040		2,921,040
<i>Screenings—</i>			
Vancouver and New Westminster.....	443,160	1,165,280	1,608,440
Victoria.....			
Prince Rupert.....			
Total.....	443,160	1,165,280	1,608,440
Churchill.....			
Interior Terminals.....	104,910		104,910
Grand Total.....	548,070	1,165,280	1,713,350
<i>United States Wheat—</i>	bush.	bush.	bush.
Vancouver and New Westminster.....	118,242-50		118,242-50
Victoria.....			
Prince Rupert.....			
Total.....	118,242-50		118,242-50
<i>Argentine Corn—</i>			
Vancouver and New Westminster.....	85,768-42	22,497-48	108,266-30
Victoria.....			
Prince Rupert.....			
Total.....	85,768-42	22,497-48	108,266-30
<i>South African Corn—</i>			
Vancouver and New Westminster.....	495,956-14	59,351-34	555,307-48
Victoria.....			
Prince Rupert.....			
Total.....	495,956-14	59,351-34	555,307-48

GROSS SHIPMENTS CROP YEAR 1931-1932 (ended July 31)

	Ocean	Rail	Transfers	Totals
	bush.	bush.	bush.	bush.
<i>Wheat—</i>				
Vancouver and New Westminster	75,403,518-55	161,969-00	468,721-10	76,034,209-05
Victoria	518,186-40			518,186-40
Prince Rupert	320,320-00			320,320-00
Total	76,242,025-35	161,969-00	468,721-10	76,872,715-45
Churchill	544,769-10			544,769-10
Interior Terminals		4,774,195-10		4,774,195-10
Grand Total	76,786,794-45	4,936,164-10	468,721-10	82,191,680-05
<i>Oats—</i>				
Vancouver and New Westminster	6,910,337-02	92,652-32	738,597-10	7,741,587-10
Victoria		7,438-08		7,438-08
Prince Rupert		1,418-08		1,418-08
Total	6,910,337-02	101,509-14	738,597-10	7,750,443-26
Churchill				
Interior Terminals		1,962,144-14		1,962,144-14
Grand Total	6,910,337-02	2,063,653-28	738,597-10	9,712,588-06
<i>Barley—</i>				
Vancouver and New Westminster	1,835,708-16	7,158-06	6,674-38	1,849,541-12
Victoria and Prince Rupert				
Total	1,835,708-16	7,158-06	6,674-38	1,849,541-12
Churchill				
Interior Terminals		695,861-42		695,861-42
Grand Total	1,835,708-16	703,020-00	6,674-38	2,545,403-06
<i>Flaxseed—</i>				
Vancouver and New Westminster		1,730-54	1,885-46	3,616-44
Victoria and Prince Rupert				
Total		1,730-54	1,885-46	3,616-44
Churchill				
Interior Terminals		2,529-04		2,529-04
Grand Total		4,260-02	1,885-46	6,145-48
<i>Rye—</i>				
Vancouver and New Westminster	123,832-08	787-34	6,038-24	130,658-10
Victoria and Prince Rupert				
Total	123,832-08	787-34	6,038-24	130,658-10
Churchill				
Interior Terminals		45,727-46		45,427-46
Grand Total	123,832-08	46,215-24	6,038-24	176,086-00

GROSS SHIPMENTS CROP YEAR 1931-1932 (ended July 31)—*Concluded*

	Ocean	Rail	Transfers	Totals
	bush.	bush.	bush.	bush.
<i>Corn—</i>				
Vancouver and New Westminster		1,484-16		1,484-16
Victoria and Prince Rupert				
Total		1,484-16		1,484-16
Churchill and Interior Terminals				
Grand Total		1,484-16		1,484-16
	lbs.	lbs.	lbs.	lbs.
<i>Mixed Grain—</i>				
Vancouver and New Westminster	1,120,000	98,020	321,690	1,539,710
Victoria and Prince Rupert				
Total	1,120,000	98,020	321,690	1,539,710
Churchill				
Interior Terminals		1,040,050		1,040,050
Grand Total	1,120,000	1,138,070	321,690	2,579,760
<i>Screenings—</i>				
Vancouver and New Westminster	1,278,300	27,850,820	29,614,690	58,743,810
Victoria	348,000	59,340		407,340
Prince Rupert				
Total	1,626,300	27,910,160	29,614,690	59,151,150
Churchill		445,000		445,000
Interior Terminals		4,666,700		4,666,700
Grand Total	1,626,300	33,021,860	29,614,690	64,262,850
<i>Oats Groats—</i>				
Interior Terminals		52,765		52,765
<i>Argentine Corn—</i>	bush.	bush.	bush.	bush.
Vancouver and New Westminster		22,239-46	129,360-10	151,600-00
Victoria and Prince Rupert				
Total		22,239-46	129,360-10	151,600-00
<i>South African Corn—</i>				
Vancouver and New Westminster		111,597-48	123,069-06	234,666-54
Victoria and Prince Rupert				
Total		111,597-48	123,069-06	234,666-54

TOTAL CARS WEIGHED AT INTERIOR POINTS OTHER THAN GOVERNMENT
ELEVATORS, CROP YEAR 1931-1932

	Cars
Kenora	682
Keewatin	5,505
Winnipeg	9,690
Portage la Prairie	893
Saskatoon	4,144
Moose Jaw	4,170
Calgary	5,504
Edmonton	1,711
Medicine Hat	2,460
Total	34,759

SHORTAGES—CARS

The number of complaints received of shortages on the outturn of cars unloaded at Terminal Elevators during the crop year were smaller than in past years. Where investigation has warranted it, adjustments have been made or recommended. There are bound to be complaints of shortages apparently due to errors in loading, leaks repaired in transit, pilferage, leaks on arrival and other causes beyond the knowledge or jurisdiction of the Weighman at the terminal.

REPORT OF THE NUMBER OF CARS ARRIVING AT DESTINATION, LEAKING, NOT PROTECTED BY SEALS AND WITH DEFECTIVE SEALS, CROP YEAR 1931-32.

CANADIAN PACIFIC RAILWAY

	Leaking Cars	Seals	
		Missing	Defective
Lake Head Elevators.....	5,307	1,170	159
Elevators, excluding Lake Head.....	2,534	561	153
Cars Reported, Bad Order and Loads Transferred.....	61	.....	.....
Total.....	7,902	1,731	312

CANADIAN NATIONAL RAILWAY

Lake Head Elevators.....	8,529	1,244	324
Elevators, excluding Lake Head.....	2,982	541	52
Cars Reported Bad Order and Loads Transferred.....	.....	.....	.....
Total.....	11,511	1,785	376
Total, both railroads.....	19,413	3,516	688

REPORTED VESSEL SHORTAGES

There has been a wide variation in the reported shortages from the various eastern unloading elevators. The average reported shortage or overage of pounds per 1,000 bushels on the various grains was as follows:—

Grain	Canadian ports	Lbs. per 1,000 bush.
Wheat.....	95,109,536-30	Short 20-40
Oats.....	12,813,846-05	Short 25-10
Barley.....	9,437,219-06	Short 33-52
Flaxseed.....	935,582-04	Short 37-59
Rye.....	7,340,388-54	Short 36-77
Barley malt.....	27,891,470 lbs.	Short 0-19 per 1,000 lbs.
Mixed feed oats groats.....	7,249-1060 tons	Short 1-94 per ton
Screenings.....	15,876-1714 tons	Over 0-36 per ton
Grain	American ports	Lbs. per 1,000 bush.
Wheat.....	51,286,228-50	Over 0-09
Barley.....	1,711,888-01	Short 22-82
Flaxseed.....	184,263-12	Short 177-92
Rye.....	2,411,139-24	Short 25-08
Screenings.....	20,431-1010 tons	Short 7-95 per ton
Grain	Total for Canadian and American ports	Lbs. per 1,000 bush.
Wheat.....	146,395,765-20	Short 13-22
Oats.....	12,813,846-05	Short 25-10
Barley.....	11,149,107-07	Short 31-87
Flaxseed.....	1,119,845-16	Short 60-67
Rye.....	9,751,528-22	Short 33-88
Barley malt.....	27,891,470 lbs.	Short 0-19 per 1,000 lbs.
Mixed feed oats groats.....	7,249-1060 tons	Short 1-94 per ton
Screenings.....	36,308-0724 tons	Short 4-32 per ton

A number of serious complaints of alleged shortages have been received during the crop year, which have been carefully investigated without finding any evidence of responsibility for same at the loading elevators. This branch does not receive reports covering the outturns of shipments loaded to vessels at tidewater at Atlantic and Pacific ports.

ANNUAL AUDIT

The annual audit of the stocks in store in the public, semi-public and private terminal elevators licensed by the board to operate in the Western Division, was carried out and statements of the correct quantities in store were prepared and forwarded to the board. The stocks in store in the various elevators were very heavy, the following approximate amounts being audited:—

AMOUNTS OF GRAINS WEIGHED UP CROP YEAR 1931-32

Grain	Bushels
Wheat.....	50,352,487
Oats.....	2,207,311
Barley.....	1,541,560
Rye.....	3,663,518
Flax.....	975,469
Mixed grain.....	4,369,900 lbs.
Screenings.....	4,407 tons
Corn.....	64,898

S. M. CAPON,

Chief Weighmaster.

FORT WILLIAM, Ont., December 10, 1932.

APPENDIX No. 5

REPORT OF GENERAL MANAGER OF CANADIAN GOVERNMENT ELEVATORS

During the year ended July 31, 1932, six elevators were operated by this department, viz., Port Arthur, Moose Jaw, Saskatoon, Calgary, Edmonton and Lethbridge. The elevators at Prince Rupert and Halifax are still operated by other parties under lease.

The new elevator at Lethbridge was opened for business in September, 1931, but owing to the light crop in that district the bulk of the grain was already shipped or stored in country elevators, consequently no grain was received for storage at Lethbridge.

As a result of the small crop the volume of grain handled was much below that of the previous season. As the following comparative statement shows, the largest decreases occurred at Moose Jaw and Port Arthur.

Elevator	1930-31	1931-32	Decrease
Port Arthur.....	3,537,560	146,038	3,391,522
Moose Jaw.....	4,539,454	704,749	3,834,705
Saskatoon.....	1,771,984	1,227,135	544,849
Calgary.....	3,044,196	2,056,019	988,177
Edmonton.....	2,619,897	2,223,949	395,948
	15,513,091	6,357,890	9,155,201

Respectfully submitted,

R. HETHERINGTON,

General Manager.

APPENDIX No. 6

REPORT OF GRAIN RESEARCH LABORATORY

WINNIPEG, December 19, 1932.

The Board of Grain Commissioners,
Winnipeg, Man.

SIRS,—I have the honour to submit the following statement showing the special investigations and work carried out by the laboratory during the past year:—

1. A Survey of the Protein Content of the Contract Grades of Hard Red Spring Wheat grown in Western Canada during the year 1932.

2. Maximum, Minimum and Average Protein Content of the Contract Grades of Wheat grown in the Three Prairie Provinces for the five years 1928, 1929, 1930, 1931 and 1932.

3. A Five Year Study of the Protein Content of the Wheat grown in Western Canada.

4. A Study of the Suitability of Electrical Moisture Testers for the Commercial Determination of Moisture in Grain.

5. Physical and Chemical data on the Average Grades of Flax, December, 1932.

6. The Value of Canadian Wheat for Blending Purposes.

7. The International Exhibition of Bread Making Machinery and Accessories, Bologna, Italy.

8. Information for the Chief Inspector.

(a) Effect of a certain fungus upon the Milling Quality of a sample of wheat.

(b) Drying of wheat.

(c) The milling and baking qualities of the first two shipments of Canadian wheat from Churchill, Man.

(d) Study of bleached and immature wheats.

9. Milling and Baking Characteristics of the Crop, 1932.

(a) Quality of the new crop wheat.

(b) Information submitted to the Grain Standards Committee.

(c) Comparison of the chief characteristics of the standards and averages for the five years 1928, 1929, 1930, 1931 and 1932.

In addition to the above, the board and the chief inspector have been furnished with a number of memoranda with regard to certain problems arising from time to time.

These include the following:—

1. The Characteristics of Certain Fumigants.

2. The Milling and Baking Qualities of Individual Samples of Wheat.

3. Cargoes of Wheat of which Complaint had been made by European Buyers.

4. The Protein Contents of Cargoes of Wheat ex Atlantic and Pacific ports and also of early samples of the New Crop Wheat.

The moisture testing equipment at all the inspection offices has been maintained in satisfactory condition by the system of checking adopted by the laboratory and by personal inspection by members of the staff. During the year additional equipment has been installed at a number of the elevators in Vancouver and also at Churchill. This equipment has been especially selected according to local conditions, in order to control voltage fluctuations and to enable the operators at these points to handle their equipment with much greater accuracy and efficiency.

During the year the laboratory has been pleased to co-operate with the Cereal and Entomological Branches of the Department of Agriculture in a number of projects including protein tests in connection with plant breeding studies and microscopic examinations of cereal seeds and elevator dust for the detection of insect pests. The laboratory has also been of assistance to the Government elevators and other Government institutions in Western Canada with regard to numerous problems of mutual interest.

On numerous occasions throughout the year the laboratory has been of service to farmers, grain and milling organizations both in Canada and abroad by supplying them with information regarding the protein content, milling and baking qualities of different grades, varieties and types of wheat, the warehousing qualities of grain, the oil content and quality of flax and other related matters.

I also have the honour to submit separately a detailed report of the work of the laboratory with the recommendation that it may be published separately.

Yours respectfully,

(Signed) F. J. BIRCHARD,
Chemist in Charge.

APPENDIX No. 7

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDING AUGUST 31, 1932—EASTERN AND WESTERN DIVISIONS

WESTERN DIVISION

(a) WINNIPEG— Revenue—

Licence fees.....		\$ 35,293 00
Registration fees.....	\$ 8,516 36	
Cancellation fees.....	8,455 44	
		16,971 80
Inspection fees.....	\$ 125,102 00	
Samples sold.....	2,835 30	
Refund express.....	827 25	
Cargo certificates split.....	317 70	
Sundries.....	2,241 95	
Overtime.....	12 75	
		131,336 95
Weighing fees.....	\$ 11,173 54	
Condition reports.....	1,353 00	
Overtime.....	21 00	
		12,547 54
Appeal fees.....		875 30
		<u>\$ 197,024 59</u>

Expenditure—

Board and Executive Office—

Salaries—

Commission and secretary.....	\$ 34,274 20
Secretary's office.....	13,438 28
Licensing and bonding.....	10,533 75

Rents—

Executive office.....	3,707 00
Licensing and bonding.....	1,001 00
Travelling expenses—Commission.....	5,079 57

General expenses—

Grain Commission.....	8,683 28
Licensing and bonding.....	476 07

Printing and Stationery—

Grain Commission.....	1,669 15
Licensing and bonding.....	1,762 38

\$ 80,624 68

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDING
AUGUST 31, 1932—*Continued*WESTERN DIVISION—*Continued*(a) WINNIPEG—*Con.*

Assistant Commissioner's Office—

Salaries.....	\$ 8,605 00	
Rent.....	495 00	
Travelling expenses.....	228 66	
General expenses.....	129 07	
Printing and stationery.....	12 70	
		\$ 9,470 43

Accounting Branch—

Salaries.....	\$ 11,069 16	
Rent.....	2,131 00	
Travelling expenses.....	161 55	
General expenses.....	715 93	
Printing and stationery.....	583 99	
		14,661 63

Finance Branch—

Salaries.....	\$ 2,992 50	
Travelling expenses.....	46 30	
General expenses.....	3 00	
Printing and stationery.....	31 12	
		3,072 92

Grain Research Laboratory—

Salaries.....	\$ 29,319 39	
Rent.....	10,461 00	
Travelling expenses.....	1,759 81	
General expenses.....	5,015 11	
Printing and stationery.....	1,806 29	
Capital expenditure.....	2,561 34	
Rome baking expedition.....	260 44	
		51,183 38

Registration Branch—

Salaries.....	\$ 12,725 00	
Rent.....	1,309 00	
Travelling expenses.....	145 60	
General expenses.....	294 53	
Printing and stationery.....	76 09	
		14,550 22

Inspection Branch—

Salaries.....	\$ 236,867 38	
Rent.....	21,128 00	
Travelling expenses.....	618 25	
General expenses.....	11,082 90	
Printing and stationery.....	3,757 71	
		273,454 24

Weighing Branch—

Salaries.....	\$ 75,638 52	
Rent.....	1,709 00	
Travelling expenses.....	228 05	
General expenses.....	549 28	
Printing and stationery.....	636 36	
		78,761 21

Grain Appeal Tribunal—

Salaries.....	\$ 5,637 50	
Rent.....	451 00	
General expenses.....	293 33	
Printing and stationery.....	79 77	
		6,461 60

Wheat Bonus—

Salaries.....	\$ 73,460 84	
General expenses.....	24,417 96	
Printing and stationery.....	42,970 93	
		140,849 73

Western Standards Committee.....

4,124 69

Commission on Grain Futures.....

10,381 42

\$ 687,596 15

(b) CHURCHILL—

Revenue—

Inspection fees.....	\$ 3,196 00	
Weighing fees.....	3,545 00	
		\$ 6,741 00

Expenditure—

Inspection Branch—

Salaries.....	\$ 2,145 15	
Travelling expenses.....	629 40	
General expenses.....	131 06	
		2,905 61

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDING
AUGUST 31, 1932—Continued

WESTERN DIVISION—Continued

(b) CHURCHILL—Con.			
Weighing Branch—			
Salaries.....	\$ 2,509 11		
Overtime.....	99 00		
Travelling expenses.....	234 00		
		\$ 2,842 11	\$ 5,747 72
(c) KEEWATIN—			
Revenue—			
Inspection fees.....	\$ 2,185 15		
Weighing fees.....	\$ 5,247 00		
Overtime.....	27 00		
		5,274 00	
Expenditure—			
Salaries inspection.....	\$ 2,622 60		\$ 7,459 15
Salaries weighing.....	\$ 4,742 00		
Travelling expenses.....	23 50		
General expenses.....	71 05		
		4,836 55	\$ 7,459 15
(d) KENORA—			
Revenue—			
Weighing fees.....	\$ 2,083 70		
Overtime.....	5 00		
		\$ 2,088 70	
Expenditure—			
Salaries weighing.....	\$ 2,065 00		
Travelling expenses.....	9 70		
General expenses.....	14 00		
		\$ 2,088 70	
(e) PETERBOROUGH—			
Revenue—			
Weighing fees.....	\$ 2,173 00		
Overtime.....	10 00		
		\$ 2,183 00	
Expenditure—			
Salaries weighing.....	\$ 2,183 00		\$ 2,183 00
(f) PORTAGE LA PRAIRIE—			
Revenue—			
Weighing fees.....	\$ 2,374 40		
		\$ 2,374 40	
Expenditure—			
Salaries weighing.....	\$ 2,357 50		
Travelling expenses.....	16 90		
		\$ 2,374 40	
(g) SASKATOON—			
Revenue—			
Inspection fees.....	\$ 19,243 90		
Overtime.....	79 50		
Samples sold.....	360 37		
		\$ 19,683 77	
Weighing fees.....	\$ 6,720 40		
Overtime.....	42 12		
		6,762 52	
Expenditure—			
Assistant Commissioner's Office—			
Salaries.....	\$ 8,635 66		
Rent.....	210 00		
Travelling expenses.....	574 25		
General expenses.....	253 78		
Printing and stationery.....	76 02		
		\$ 9,749 71	
Inspection Branch—			
Salaries.....	\$ 32,002 76		
Rent.....	2,988 00		
Travelling expenses.....	158 25		
General expenses.....	1,175 68		
Printing and stationery.....	596 77		
		36,921 46	
Weighing Branch—			
Salaries.....	\$ 10,744 62		
General expenses.....	1 00		
		10,745 62	\$ 57,416 79

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDING
AUGUST 31, 1932—Continued

WESTERN DIVISION—Continued

(h) MOOSE JAW—

Revenue—

Inspection fees.....	\$ 11,384 40	
Inspection overtime.....	47 25	
Samples sold.....	286 93	
	<hr/>	\$ 11,718 58
Weighing fees.....	\$ 5,323 90	
Weighing overtime.....	117 50	
	<hr/>	5,441 40

\$ 17,159 93

Expenditure—

Inspection Branch..

Salaries.....	\$ 30,585 14	
Rent.....	2,894 00	
Travelling expenses.....	144 75	
General expenses.....	1,050 94	
Printing and stationery.....	307 54	
	<hr/>	\$ 34,982 37

Weighing Branch—

Salaries.....	\$ 7,730 65	
General expenses.....	3 00	
	<hr/>	7,733 65

\$ 42,716 02

(i) MEDICINE HAT—

Revenue—

Inspection fees.....	\$ 5,171 18	
Samples sold.....	81 75	
	<hr/>	\$ 5,252 93
Weighing fees.....	\$ 4,627 50	
Weighing overtime.....	5 00	
	<hr/>	4,632 50

\$ 9,885 43

Expenditure—

Inspection Branch..

Salaries.....	\$ 4,323 60	
Rent.....	300 00	
Travelling expenses.....	339 70	
General expenses.....	289 63	
	<hr/>	\$ 5,252 93

Weighing Branch—

Salaries.....	4,632 50	
	<hr/>	\$ 9,885 43

(j) LETHBRIDGE—

Revenue—

Inspection fees.....	\$ 11 90	
Weighing fees.....	5 00	
	<hr/>	\$ 16 90

Expenditure—

Inspection Branch—

Salaries.....	\$ 2,908 00	
Travelling expenses.....	91 05	
General expenses.....	161 97	
	<hr/>	\$ 3,161 02

Weighing Branch—

Salaries.....	\$ 2,719 20	
Travelling expenses.....	51 15	
General expenses.....	17 14	
	<hr/>	2,787 49
	<hr/>	\$ 5,948 51

(k) SUPERIOR—

Revenue—

Inspection fees.....	\$ 157 00	
Sundries.....	22 49	
	<hr/>	\$ 179 49

Expenditure—

Salaries (inspection).....	\$ 3,160 50	
General expenses.....	310 81	
	<hr/>	\$ 3,471 1

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDING
AUGUST 31, 1932—Continued

WESTERN DIVISION—Continued

(l) CALGARY—

Revenue—

Inspection fees.....	\$ 28,763 90	
Samples sold.....	605 51	
Express charges.....	273 75	
		\$ 29,643 16
Weighing fees.....	\$ 9,114 40	
Weighing overtime.....	25 50	
		9,139 90
Appeal fees.....		849 00

\$ 39,632 06

Expenditure—

Assistant Commissioner's Office—

Salaries.....	\$ 8,600 00	
Rent.....	495 00	
Travelling expenses.....	222 54	
General expenses.....	426 57	
Printing and stationery.....	44 52	
		\$ 9,788 63

Inspection Branch—

Salaries.....	\$ 39,823 98	
Rent.....	1,833 33	
Travelling expenses.....	186 30	
General expenses.....	2,484 15	
Printing and stationery.....	585 84	
		44,913 60

Weighing Branch—

Salaries.....	\$ 18,509 50	
General expenses.....	154 09	
		18,663 59

Grain Appeal Tribunal—

Salaries.....	\$ 4,408 40	
Rents.....	385 00	
General expenses.....	417 70	
Printing and stationery.....	54 21	
		5,265 31

\$ 78,631 13

(m) VICTORIA—

Revenue—

Inspection fees.....	\$ 624 80	
Weighing fees.....	1,240 80	

\$ 1,865 60

Expenditure—

Inspection Branch—

Salaries.....	\$ 2,363 95	
---------------	-------------	--

Weighing Branch—

Salaries.....	\$ 2,255 00	
---------------	-------------	--

\$ 4,618 95

(n) PRINCE RUPEL—

Revenue—

Inspection fees.....	\$ 338 60	
Samples sold.....	12 45	
		\$ 351 05
Weighing fees.....		1,118 50

\$ 1,469 55

Expenditure—

Inspection Branch—

Salaries.....	\$ 3,120 75	
General expenses.....	32 02	
		\$ 3,152 77

Weighing Branch—

Salaries.....	\$ 3,653 38	
General expenses.....	8 60	
		3,661 98

\$ 6,814 75

(o) EDMONTON—

Revenue—

Inspection fees.....	\$ 41,001 75	
Samples sold.....	631 84	
Express charges.....	363 25	
		\$ 41,996 84
Weighing fees.....	\$ 6,937 50	
Weighing overtime.....	104 40	
Condition reports.....	6 25	
		7,048 15
Appeal fees.....		910 25

\$ 49,955 24

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDING
AUGUST 31, 1932—Continued

WESTERN DIVISION—Continued

(o) EDMONTON—Con.

Expenditure—

Inspection Branch—

Salaries.....	\$ 43,628 70	
Rent.....	4,014 00	
Travelling expenses.....	119 65	
General expenses.....	3,416 09	
Printing and stationery.....	599 32	
		\$ 51,777 76

Weighing Branch—

Salaries.....	\$ 9,017 85	
Travelling expenses.....	18 35	
General expenses.....	120 50	
		9,156 70

Grain Appeal Tribunal—

Salaries.....	\$ 4,408 30	
Rent.....	540 00	
General Expenses.....	358 90	
Printing and stationery.....	45 13	
		5,352 33
		\$ 66,286 79

(p) VANCOUVER—

Revenue—

Inspection fees.....	\$ 88,647 00	
Samples sold.....	3,662 27	
Splits.....	2 00	
		\$ 92,311 27
Weighing fees.....	\$144,340 90	
Weighing overtime.....	33 00	
		144,373 90
Registration fees.....	\$ 3,493 60	
Cancellation fees.....	3,474 96	
		6,968 56
		\$243,653 73

Expenditure—

Inspection Branch—

Salaries.....	\$ 86,909 31	
Rent.....	5,284 00	
Travelling expenses.....	198 05	
General expenses.....	2,518 57	
Printing and stationery.....	2,015 70	
		\$ 96,925 63

Weighing Branch—

Salaries.....	\$ 63,327 67	
Rent.....	2,007 00	
Travelling expenses.....	50 40	
General expenses.....	953 50	
Printing and stationery.....	766 10	
		67,104 67

Registration Branch—

Salaries.....	\$ 5,175 00	
Rent.....	1,332 00	
General expenses.....	212 13	
		6,719 13
		\$170,749 43

(q) FORT WILLIAM—

Revenue—

Inspection fees.....	\$206,953 40	
Inspection overtime.....	1,634 00	
Samples sold.....	5,061 18	
Splits.....	6 30	
		\$213,654 88
Weighing fees.....	\$355,226 40	
Weighing overtime.....	2,087 50	
		357,313 90
		\$570,968 78

Expenditure—

Inspection Branch—

Salaries.....	\$319,580 65	
Rent.....	12,434 88	
Travelling expenses.....	166 60	
General expenses.....	10,411 84	
Printing and stationery.....	5,216 66	
		\$347,810 63

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDING
AUGUST 31, 1932—*Concluded*

WESTERN DIVISION—*Concluded*

(q) FORT WILLIAM—*Con.*

Weighing Branch—			
Salaries.....	\$283,803 75		
Rent.....	3,157 68		
Travelling expenses.....	1,618 91		
General expenses.....	2,360 48		
Printing and stationery.....	1,716 78		
		\$292,657 60	
Registration Branch—			
Salaries.....	\$ 3,852 50		
Rent.....	480 00		
General expenses.....	126 70		
		4,459 20	
Assistant Commissioner's Office—			
Salaries.....	\$ 8,735 00		
Rent.....	837 00		
General expenses.....	317 22		
		9,889 22	
Statistical Branch—			
Salaries.....	\$ 38,798 26		
Rent.....	2,016 00		
Travelling expenses.....	356 55		
General expenses.....	1,659 07		
Printing and stationery.....	1,461 60		
		44,291 48	
			\$699,108 13

EASTERN DIVISION

(r) TORONTO—

Revenue—			
Inspection fees.....	\$ 93 00		
Sampling fees.....	72 00		
Samples sold.....	1 50		
Sundries.....	0 75		
		\$ 167 25	
Expenditure—			
Salaries.....	\$ 4,705 00		
Rents.....	625 00		
Travelling expenses.....	30 55		
General expenses.....	305 62		
Printing and stationery.....	5 79		
		\$ 5,671 96	

(s) MONTREAL—

Revenue—			
Inspection Fees.....	\$ 5,327 32		
Sampling fees.....	3,092 30		
Samples sold.....	80 10		
Cargo certs. split.....	906 30		
Refund express.....	1 40		
		\$ 9,407 42	
Weighing fees.....	0 60		
		\$ 9,408 02	
Expenditure—			
Salaries.....	\$ 29,610 76		
Rent.....	2,313 00		
Travelling expenses.....	1,392 55		
General expenses.....	956 61		
Printing and stationery.....	585 63		
		\$ 34,858 55	
Grain appeal tribunal.....	287 50		
		\$ 35,146 05	

(t) EASTERN STANDARD COMMITTEE—

Expenditure—			
General expenses.....	\$ 861 07		
		\$ 861 07	

SUMMARY OF OPERATIONS BY BRANCHES WESTERN AND EASTERN DIVISIONS

REVENUE

	Inspection		Weighing		Appeal Board		Registration		Grain Commission		Statistical	Accounting	Grain Research	Wheat Bonus	Total
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.					\$ cts.
Fees.....	538,201	40	561,252	54	2,634	55	23,940	36	35,293	00					1,161,321 85
Sampling.....	3,164	30													3,164 30
Recoverable overtime.....	1,773	40	2,478	02											4,251 42
Express charges.....	1,465	65													1,465 65
Cargo certificates split.....	1,232	30													1,232 30
Samples sold.....	13,619	20													13,619 20
Condition report.....			1,359	25											1,359 25
Sundries.....	2,265	19													2,265 19
	561,721	44	565,089	81	2,634	55	23,940	36	35,293	00					1,188,679 16

EXPENDITURE

	Salaries		Rents		Expenses		Printing and stationery		Eastern standards committee		Western standards committee		Committee on Grain Futures		Total
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$ cts.
Salaries.....	844,358	23	487,134	40	14,741	70	21,752	50	92,821	89	38,798	26	29,319	39	1,616,448 87
Rents.....	53,814	21	6,873	68	1,376	00	3,121	00	6,745	00	2,016	00	10,461	00	86,537 89
Expenses.....	38,402	99	6,503	60	1,069	93	778	96	16,391	01	2,015	62	926	78	100,103 55
Printing and stationery.....	13,670	96	3,119	24	179	11	76	09	3,564	77	1,461	60	615	11	67,464 10
Eastern standards committee.....	861	07													861 07
Western standards committee.....	4,124	69							10,381	42					4,124 69
Committee on Grain Futures.....									129,904	09	44,291	48	17,734	55	10,381 42
	955,232	15	503,630	92	17,366	74	25,728	55	129,904	09	44,291	48	17,734	55	1,885,921 59

Net deficit..... \$ 697,242 43

STATEMENT SHOWING REVENUE AND EXPENDITURE BY POINTS AND BRANCHES

REVENUE

Points	Inspection	Weighing	Appeal Boards	Registration	Grain Commission	Statistical	Accounting	Research Laboratory	Wheat Bonus	Total
	\$	\$	\$	\$	\$					\$
	cts.	cts.	cts.	cts.	cts.					cts.
Winnipeg.....	131,336 95	12,042 54	875 30	16,971 80	35,293 00					196,519 59
Edmonton.....	41,996 84	7,048 15	910 25							49,955 24
Victoria.....	624 80	1,240 80								1,865 60
Vancouver.....	92,311 27	144,373 90		6,968 56						243,683 73
Prince Rupert.....	351 05	1,118 50								1,469 55
Superior.....	179 49									179 49
Transcona.....		505 00								505 00
Lethbridge.....	11 90	5 00								16 90
Keewatin.....	2,185 15	5,274 00								7,459 15
Kenora.....		2,088 70								2,088 70
Peterborough.....		2,183 00								2,183 00
Portage la Prairie.....		2,374 40								2,374 40
Saskatoon.....	19,683 77	6,762 52								26,446 29
Moose Jaw.....	11,718 58	5,441 40								17,159 98
Medicine Hat.....	5,252 93	4,632 50								9,885 43
Calgary.....	29,643 16	9,139 90	849 00							39,632 06
Fort William.....	213,654 88	357,313 90								570,968 78
Churchill.....	3,196 00	3,545 00								6,741 00
	552,146 77	565,089 21	2,634 55	23,940 36	35,293 00					1,179,103 89

EXPENDITURE

Winnipeg.....	278,440 00	78,761 21	6,461 60	14,550 22	100,476 53		17,734 55	51,183 38	140,849 73	688,457 22
Churchill.....	2,905 61	2,842 11								5,747 72
Keewatin.....	2,622 60	4,836 55								7,459 15
Kenora.....		2,088 70								2,088 70
Peterborough.....		2,153 00								2,153 00
Portage la Prairie.....		2,374 40								2,374 40
Saskatoon.....	36,921 46	10,745 62			9,749 71					57,416 79
Moose Jaw.....	34,982 37	7,733 65								42,716 02
Medicine Hat.....	5,252 93	4,632 50								9,885 43
Lethbridge.....	3,161 02	2,787 49								5,948 51
Calgary.....	44,913 60	18,663 59	5,265 31		9,788 63					78,631 13
Edmonton.....	51,777 76	9,156 70	5,352 33							66,286 79
Vancouver.....	96,925 63	67,104 67		6,719 13						170,749 43
Victoria.....	2,363 95	2,255 00								4,618 95
Prince Rupert.....	3,152 77	3,561 98								6,814 75
Superior.....	3,471 31									3,471 31
Fort William.....	347,810 63	283,803 75		4,459 20	9,889 22					690,254 28
	914,701 64	503,630 92	17,079 24	25,728 55	129,904 09		17,734 55	51,183 38	140,849 73	1,845,103 58

Total Revenue Western Division.....

\$ 1,179,103 89

Total Expenditure Western Division.....

1,845,103 58

Deficit Western Division.....

\$ 665,999 69

STATEMENT SHOWING REVENUE AND EXPENDITURE WESTERN AND EASTERN DIVISIONS

	Inspection	Weighing	Appeal Boards	Regis- tration	Grain Commis- sion	Statistical	Accounting	Research Laboratory	Wheat Bonus	Total
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.					\$ cts.
<i>Revenue</i> —										
Western Division.....	552,146 77	565,089 21	2,634 55	23,940 36	35,293 00	Nil	Nil	Nil	Nil	1,179,103 89
Eastern Division.....	9,574 67	0 60								9,575 27
	561,721 44	565,089 81	2,634 55	23,940 36	35,293 00					1,188,679 16
<i>Expenditure</i> —										
Western Division.....	914,701 64	503,620 92	17,079 24	25,728 55	129,904 09	44,291 48	17,734 55	51,183 38	140,849 73	1,845,103 58
Eastern Division.....	40,530 51		287 50							40,818 01
	955,232 15	503,630 92	17,366 74	25,728 55	129,904 09	44,291 48	17,734 55	51,183 38	140,849 73	1,885,921 59

Total revenue Eastern and Western Division.....\$ 1,188,679 16

Total expenditure Eastern and Western Division.....1,885,921 59

Total deficit Eastern and Western Division.....\$ 697,242 43

APPENDIX No. 8

REPORT OF WHEAT BONUS BRANCH

WINNIPEG, MAN., January 15, 1933.

The Secretary,
Board of Grain Commissioners,
Winnipeg, Man.

DEAR SIR,—I have the honour to submit the following report covering the work of the Wheat Bonus Branch for the year ended December 31, 1932.

The system installed for the recording and checking of the paid bonus certificates has been carefully followed throughout the year and to the end of December, 1932, 2,891,313 certificates were recorded as issued representing bonus paid to growers in the different provinces as follows:—

		Bushels
Manitoba.....	\$ 1,169,025 47	23,380,509
Saskatchewan.....	5,669,919 78	113,398,395
Alberta.....	5,857,735 42	117,154,708
Peace River Block.....	23,440 40	468,808
Total.....	\$ 12,720,121 07	254,402,420

The distribution of these payments by months was as follows:—

September, 1931.....	\$ 729,584 22	
October.....	3,025,914 17	
November.....	3,007,675 28	
December.....	1,720,174 71	
January, 1932.....	733,592 87	
February.....	590,357 75	
March.....	710,392 60	
April.....	516,507 62	
May.....	323,724 85	
June.....	721,228 18	
July.....	534,501 44	
August.....	81,341 25	
September.....	12,107 19	
October.....	3,261 09	
November.....	2,380 86	
December, 1932.....	1,483 27	
Total.....	\$ 12,714,227 35	
Outstanding certificates December 31, 1932.....	11,853 47	
	\$ 12,726,080 82	
Less amount recoverable account of improperly paid..	5,959 75	\$ 12,720,121 07

On checking the certificates on receipt in the Wheat Bonus office, it was found that on 5,158 certificates the amount paid was less than the amount actually due and adjustment certificates amounting to \$1,781.94 were issued to cover these short payments.

On 16,309 certificates it was found that the payment made was in excess of the amount actually due and the amount of these over-payments together with other irregular payments as specified below, were debited to the licensees responsible for the issuance of these certificates.

Over-payments on certificates.....	\$ 3,671 79
Duplicate payments and bonus paid on other than 1931 wheat.....	3,839 89
Bonus refundable by grower on taking re-delivery of wheat on which bonus issued.....	509 23
	<u>\$ 8,020 91</u>

Of this amount, \$4,842.74 has been refunded to the board, leaving a balance of \$3,178.17 to be collected.

Growers returned to the board for cancellation, 364 certificates amounting to \$1,427.35 as the wheat covered by such certificates was not grown in the year 1931.

A record of all bonus certificates printed has been maintained and on the expiry of the date on which bonus could be issued by licensees, such licensees were instructed to return to the board all unused wheat bonus certificates. With the exception of 8,056 certificates, the total of 4,795,000 certificates printed have been accounted for at December 31, 1932.

The temporary staff engaged by the board and the members of the staffs of the other branches of the board loaned to the Wheat Bonus Branch, performed a large volume of tedious work in very creditable manner. From February 1, 1932, it was possible to commence to reduce the number engaged and this reduction was continued until on December 31, 1932, the staff consisted of only four employees.

Maximum staff employed:—

January.....	81	July.....	51
February.....	43	August.....	35
March.....	42	September.....	21
April.....	42	October.....	9
May.....	39	November.....	5
June.....	45	December.....	5

The total cost of the Wheat Bonus Branch up to December 28, 1932, was:—

Salaries.....	\$ 78,122 39
Printing and stationery.....	42,970 93
Audit and other expenses.....	62,074 23
	<hr/>
	\$ 183,167 55

which represents a cost of \$1.44 per \$100 of bonus distributed. The average amount of each certificate issued was \$4.40.

Yours respectfully,

H. A. SCOTT,

In charge Wheat Bonus Branch.

CERTIFICATE

We certify that we have audited the records pertaining to the administration of "An Act respecting Wheat," chapter 60, 21-22, George V, and that, subject to the qualifications contained in the foregoing report, all disbursements coming under our notice were, in our opinion, properly made according to the terms and provisions of the said Act and the various regulations and rulings issued from time to time by the board in connection with the administration thereof.

All our requirements as auditors have been complied with.

(Sgd.) DUNWOODY, NICHOLL, SAUL & CO.,
Chartered Accountants, Auditors.

APPENDIX No. 9

REGULATIONS OF THE BOARD

Regulations numbers 15, 16, 17, 18 and 20 have been superseded by later regulations as follows:—

Regulation No. 15 superseded by Regulation No. 24			
"	No. 16	"	No. 25
"	No. 17	"	No. 26
"	No. 18	"	No. 27
"	No. 20	"	No. 28

Regulations numbers 24, 25 and 27 were amended on November 28, 1932.

Date Due

JUL 12 RETURN

Regulation
regulations as

Regul

Regulation:

perseded by later

-ember 28, 1932.

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ANNUAL REPORT
OF THE
Board of Grain Commissioners
for Canada

FOR THE YEAR

1932



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